Bid On: An Online Auction System

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The Project has been submitted in Partial Fulfillment of the Requirements for the Degree of Bachelor of Science in Computer Science and Engineering at East West University.

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Abstract

This project, An Online Auction System has two parts- customer interface and admin interface. Customer Panel permits a customer to upload a product for sale and bid on a particular product to buy. This system presents an online display of category wised products they want to sell or bid. There is an admin panel by which an admin can control the whole bidding system. Admin can approve products by the categories and also can control the registered customers. There is fixed delivery policy. After finishing the bidding process there is a notify system to notify the sellers and bidders. This is a fully dynamic system which can be easily operated by the users.

Declaration

We hereby, declare that all the work presented in this project is the outcome of the investigation and research performed by us under the supervision of Md. Shamsujjoha, Senior Lecturer, Department of Computer Science and Engineering, East West University, Dhaka, Bangladesh. This is also needed to certify that the project work is under the course **'CSE-497'**. We also declare that neither it nor part of it has been submitted for the requirement of any degree or diploma or for any other purposes except for publications.

Signature of Candidates

… … … … … … … … … …   … … … … … … … … … … …

Md. Imranul Sazzad   Mutasim Billah

Letter of Acceptance

The project entitled **'Bid On- Online Auction System'** is submitted by Md. Imranul Sazzad, ID: 2011–2–60–036 and Mutasim Billah, ID: 2011-2-60-039 to the department of Computer Science and Engineering, East West University, Dhaka 1212, Bangladesh is accepted by the Department for the partial fulfillment of the requirements for the degree of BSC in Computer Science and Engineering on August 10, 2016.

Approval of Chairperson   **Approval of Supervisor**

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Acknowledgement

It has been great pleasure for us to develop a Web Application for **Online Auction System**. We have gathered sufficient knowledge and experience during this project.

Most importantly we would like to thank our honorable teacher and supervisor, Senior Lecturer Md. Shamsujjoha, Dept. of CSE at East West University who guided us to proper analysis of the system and helped to develop an elegant and efficient system. It was a great pleasure to study and work with many gifted people who influenced us in many ways. First of all, we would like to thank our project supervisor Md. Shamsujjoha. He encouraged us to seek out the clearest and deepest description of theoretical ideas as well as experimental findings. We are very grateful to him for his continuous support, advice and guidance.

Finally we would like to convey our special thanks to our parents and friends whom have always given us tremendous Support. Without their love and encouragement we would not had achieve this far.

TABLE OF CONETNTS

Chapter 1

Introduction

1.1 Introduction

The online auction system is a web application where all products are displayed in different categories and a customer can bid to the selected category wised product without facing any problem. The online auction system deals between sellers and bidders. It provides the users for sign up to this application and search for products, manages their accounts. Each customer will have their own account showing their username they have logged in. On the other hand users can also see all product pages without having an access with their account. Signed up users will have to log in first then they can upload products on the site from their account and also can bid for other products which are not owned by them. Users can edit their profile and see their uploaded products and bided products. Administration panel can approve products, update products, delete products, delete user, update and delete all ongoing bids and can also see all the products, categories, users and bids. All particular bids have limited time to finish. After finishing the bids admin can notify the sellers and also the bidders. This is a well secured system and can be easily operated. This is fully dynamic. There is nothing static here. The main aim of this web application is to make a good online system that provides a great alternative of bidding policy for general people that saves both time and money.

1.2 Motivation

For our project we consider the online auction system as our target. In our country there is not any auction site. So this is an innovative and new idea for Bangladesh. This web based application helps users to choose their desire products and upload products on the site. Users can also easily bid on particular products. This provides a great alternative of auction system for general people.

1.3   Objectives

☐   General efficiency :

- ➢ To increase efficiency and services to the customers through better application of technology in daily operation.
- ➢ For increasing the efficiency of the system we used object oriented programming method.
- ➢ To be able to stand out from competitors in the ecommerce sites.

☐   Specific objectives :

- ➢ To enable customers to see all the products without any authentication.
- ➢ To enable the customers to have a visual confirmation that the bid was placed correctly.
- ➢ To enable the customers to know product details before bid.
- ➢ To ensure correct bid placement through visual interface.

1.4   Goals of the Project

The main goals of this system are to sell and bid different types of products to the customers living anywhere around Bangladesh. The website will show all products in categorized manner. Customers can browse any product and their details and can bid on the products. User has to get the order through the delivery policy. Admin can keep track of bids through admin panel.

1.5   Project Scope

Online Auction System- Bid On will be a web based application which main language of programming will be PHP. Its main aim is to simplify and improve the efficiency of the bidding process for users, minimize data entry and ensure data accuracy and security bid placement process. Users will also be able to view all product menus in categorized way with their full details. Users will also be able to have a visual confirmation that the order was place correctly.

1.5   Technology Stack

To build up this website I have used the main language of programming PHP. For database system, I have used MYSQL. For designing the view in both front-end and back-end, I have used HTML, CSS.

Programming languages: PHP

Database system: MYSQL

Markup languages: HTML, CSS

1.6   Limitations

➢   Requires internet connection and the person must be computer literate.

➢   It may not show the complete details of user after getting an item.
Sometimes the system falls.

Chapter 2

Analysis and Design

Development of web based systems requires analysis of the process to be digitized in order to enable a correct system, a system that functions as required and to assist the potential users of the system understand the general functionality of the system. The analysis specifies the system's objectives and constraints to which designers have to comply. The purpose of doing analysis is to transform the system's major inputs into structured specification. This has mainly two requirement section- Admin section and User section.

2.1   Requirement analysis

➢ Each user type admin or user needs to register him or her as a user or an admin for accessing the user's necessary information. They also have email, username and password. They can login into the system from the web using their email and password.

➢ Admin needs to login to the system to operate the system. Admin has an individual or unique login email, password and a user level. Through this email and password admin can login into the system.

➢ Admin can update all product pages. An admin can insert a new product with details and can update the product information through edit option.

➢ Admin can delete user from user panel. It can have the full access of user's bid list.

➢ Admin can have access in the bid page.

➢ Users can look for a product from a selected category.

➢ User can add a product to the site with full details of that product.

➢ They can see their products and bided list through their account page.

➢ Users can edit their profiles.

2.2   Use case Diagram

Use Case Diagram for User panel

Use case diagram for user panel is given in the following figure 2.2
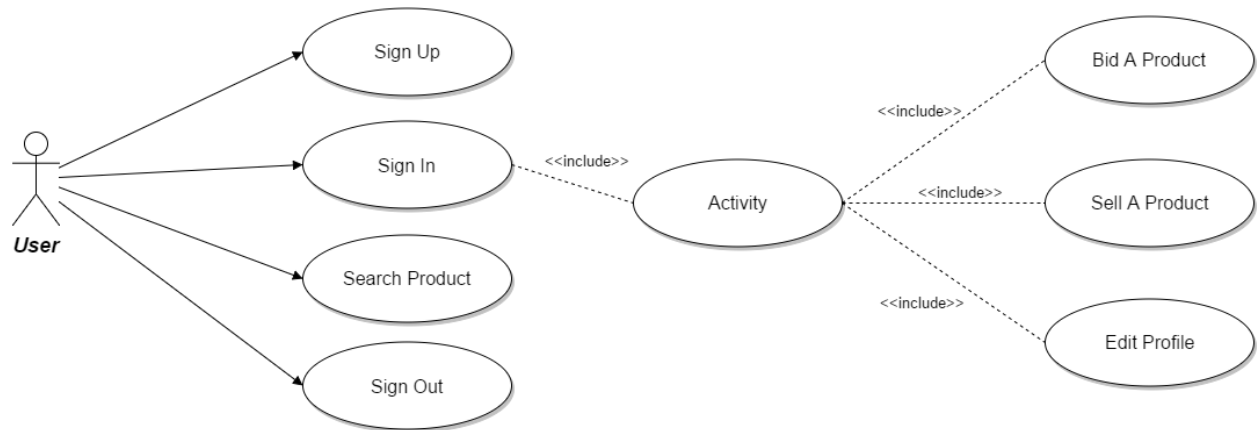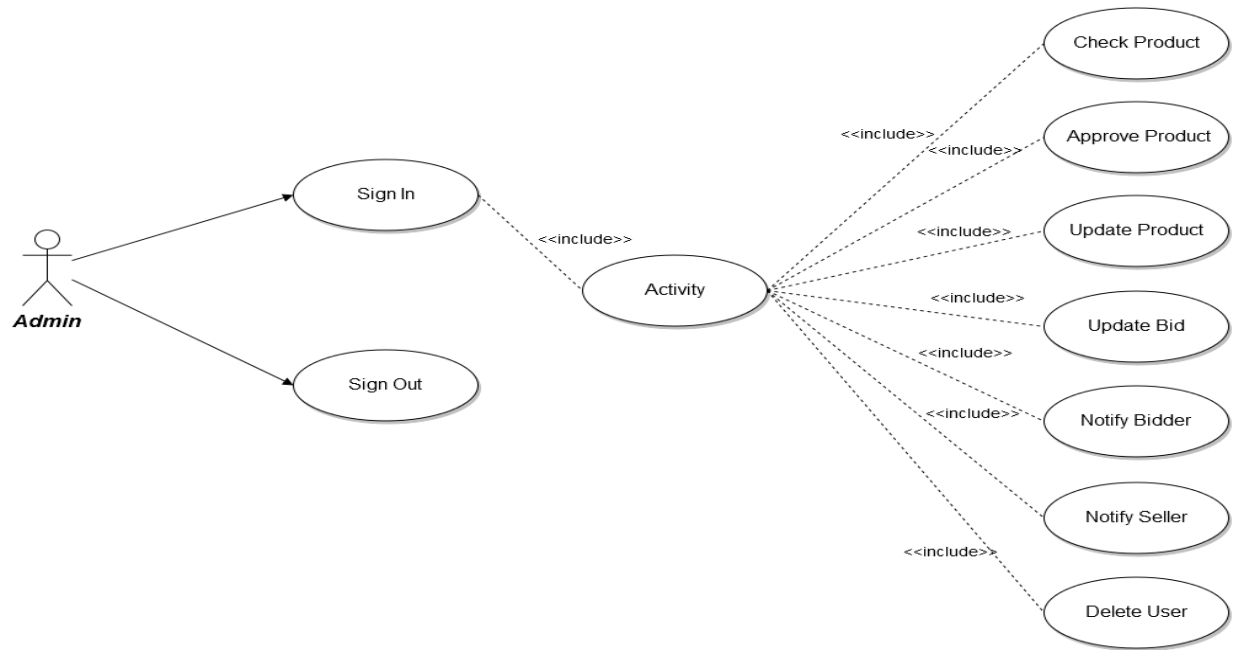

Fig 2.1: Use case diagram for User Panel

Functionalities provided:

➢ Register: user need to sign up first to add or bid a product into the site

➢ All product: user can see all product pages

➢ Product details: user can see the product details

➢ All category: user can see all the categorized products

➢ Total items: user can see their total uploaded and bided items on the page

➢ Edit Profile: User Can Edit their profiles

2.3   Use case Diagram

Use Case Diagram for Administrative panel

Use case diagram for administration panel is given in the following figure 2.1

Fig 2.2: Use case diagram for Admin Panel

Functionalities provided:

  ➢ Check Product: Admin can check products

  ➢ Approve Product: Admin can approve products

  ➢ Update product: Admin can update products

  ➢ Update Bid: Admin can update bid status

  ➢ Notify: Admin can notify bidders and sellers

  ➢ Delete user: Admin can delete users

2.4   Activity Diagram

Activity Diagram for User panel

Activity diagram for user panel is given in the following figure 2.3
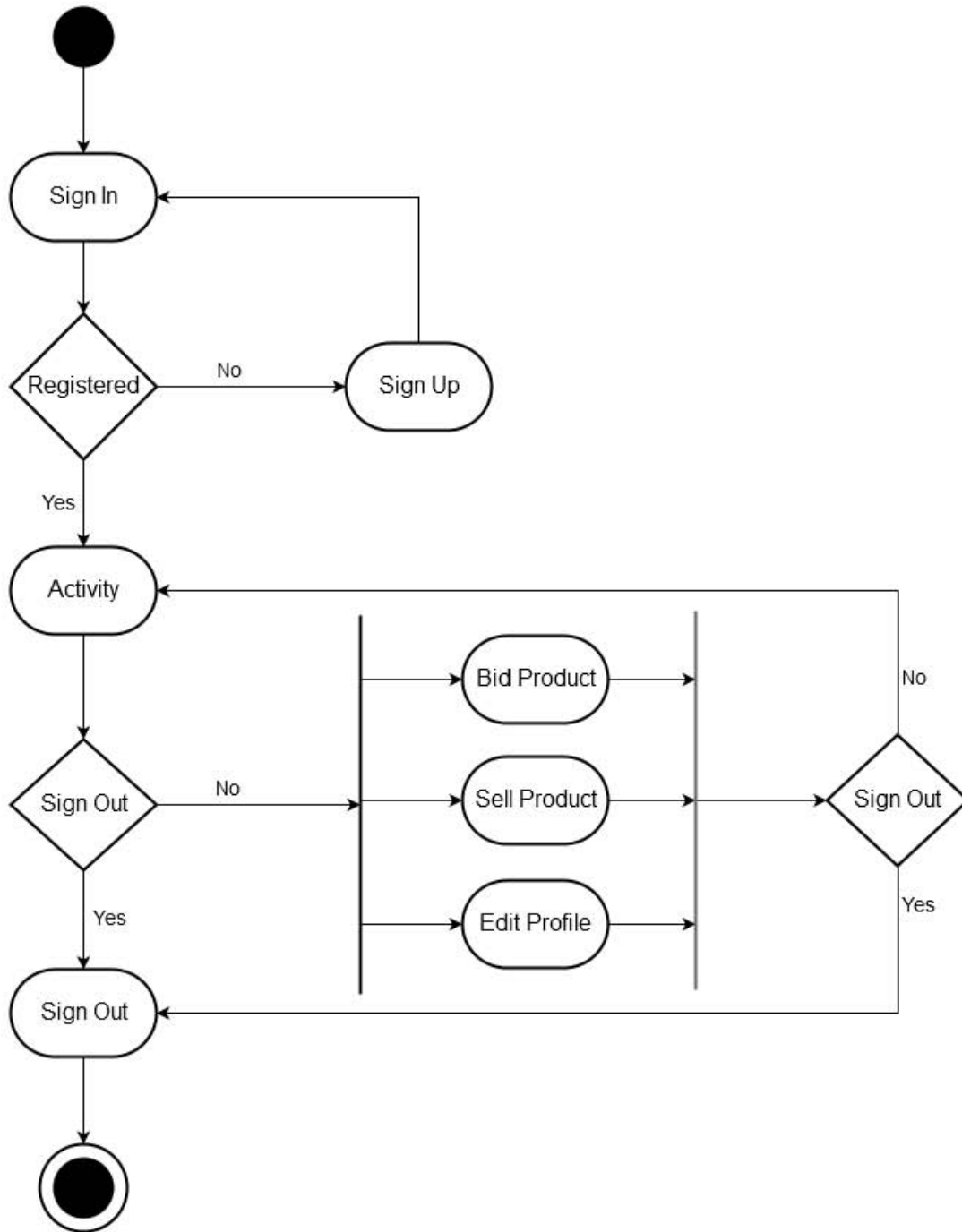
Fig 2.3: Activity diagram for User Panel

2.4   Activity Diagram

Activity Diagram for Admin panel

Activity diagram for admin panel is given in the following figure 2.4
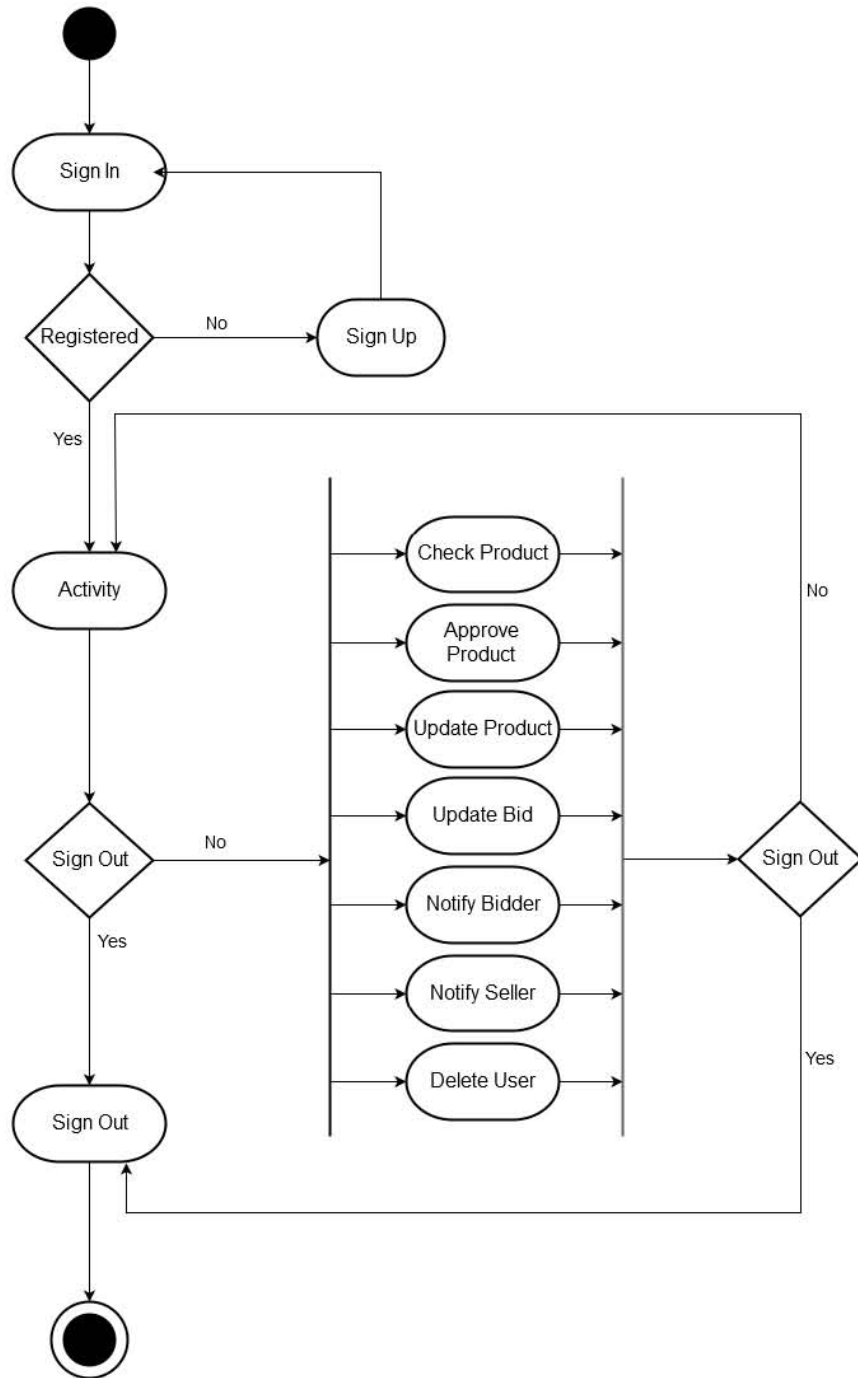
Fig 2.4: Activity diagram for User Panel

2.4   Software Requirements

For installing the system, we mainly required the following software, installed on the hosting system.

2.4.1 Web Server

➢ Apache (Xampp control server v 3.21)

2.4.2 Database Language:

➢ MySQL

2.4.3 Server Side Language

➢ PHP

2.4.4 Design

➢ HTML, CSS

2.5   Software Platform

In this platform the tools are used fully open sources. For designing this project HTML, CSS are used. Apache web server is used as web server. PHP is used for database connecting codes. MySQL is used as database server.

2.5.1   HTML

HTML (Hypertext Markup Language) is the set of markup symbols or codes inserted in a file intended for display on a World Wide Web browser page. The markup tells the Web browser how to display a Web page's words and images for the user. Each individual markup code is referred to as an element (but many people also refer to it as a tag).Some elements come in pairs that indicate when some display effect is to begin and when it is to end.

2.5.2 CSS

A cascading style sheet (CSS) is a Web page derived from multiple sources with a defined order of precedence where the definitions of any style element conflict. The Cascading Style Sheet, level 1 recommendation from the World Wide Web Consortium, which is implemented in the latest versions of the Netscape and Microsoft Web browsers, specifies the possible style sheets or statements that may determine how a given element is presented in a Web page. CSS gives more control over the appearance of a Web page to the page creator than to the browser designer or the viewer. With CSS, the sources of style definition for a given document element are in this order of precedence.

2.5.3 Apache Web Server (XAMPP)

Apache is a freely available Web server that is distributed under an open source license. Version 2.0 runs on most UNIX-based operating systems (such as LINUX, Digital UNIX, and AIX), on other UNIX/POSIX-derived systems (such as Rhapsody, BeOS, and BS2000/OSD), on amigos and on Windows 2000. According to a Net craft Web server survey 60% of all Web sites on the Internet are using Apache (62% including Apache derivatives), making Apache more widely used than all other Web servers combined. Apache is open-source software. The name Apache was chosen from respect for the Native American Indian tribe of Apache, well-known for their superior skills in warfare strategy and their inexhaustible endurance. It also makes a cute pun on a patchy web server a server made from a series of patches but this was not its origin. The group of developers who released this new software soon started to call themselves the Apache Group.

2.5.4 PHP

PHP is an alternative to Microsoft's Active Server Page (ASP) technology. As with ASP, the PHP script is embedded within a Web page along with its HTML. Before the page is sent to a user that has requested it, the Web server calls PHP to interpret and perform the operations called for in the PHP script. An HTML page that includes a PHP script is typically given a file name suffix of php .php3," or ".phtml". Like ASP, PHP can be thought of as dynamic HTML pages, since content will vary based on the results of interpreting the script.

Chapter 3

Database Implementation and Interface

3.1 Database Design

Database design is the process of producing a detailed data model of a database. This logical data model contains all the needed logical and physical design choices and physical storage parameters needed to generate a design in a Data Definition Language, which can then be used to create a database. A fully attributed data model contains detailed attributes for each entity.

The term database design can be used to describe many different parts of the design of an overall database system. Principally, and most correctly, it can be thought of as the logical design of the base data structures used to store the data. In the relational model these are the tables and views. In an object database the entities and relationships map directly to object classes and named relationships. However, the term database design could also be used to apply to the overall process of designing, not just the base data structures, but also the forms and queries used as part of the overall database application within the database management system. The process of doing database design generally consists of a number of steps which will be carried out by the database designer. Usually, the designer must:

➢ Determine the relationships between the different data elements.

➢ Superimpose a logical structure upon the data on the basis of these relationships.
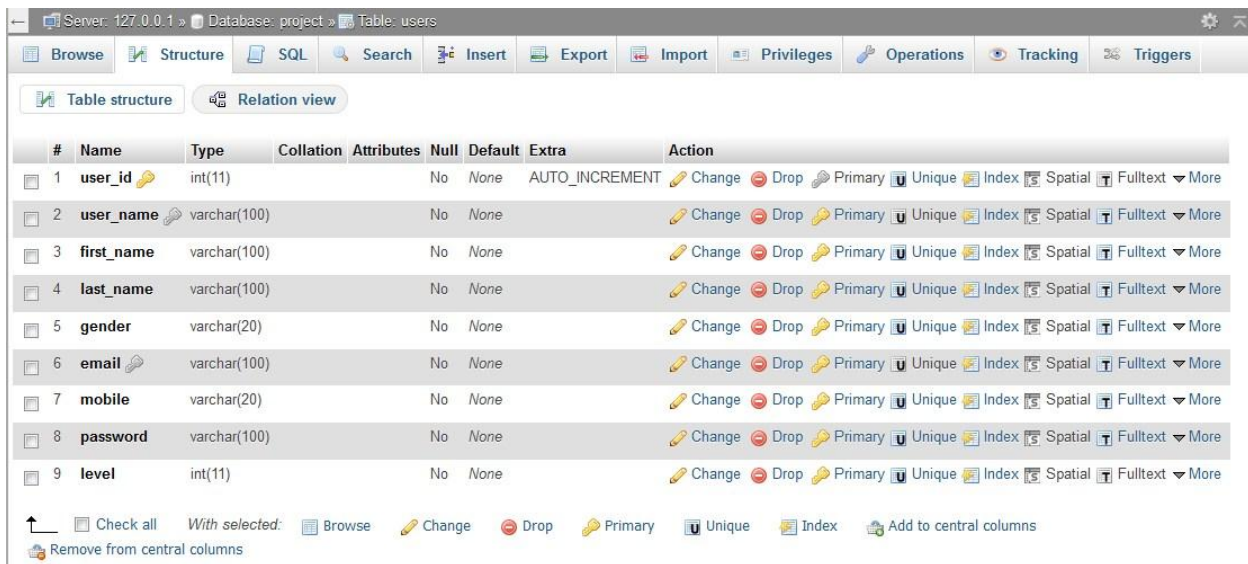
In the following section a detailed database structure of the 'Online Auction System' is elaborated with all the details.

3.2 Database Interface

Table Number 1: users

Purpose: Users Information

Description: This table will contain the user information. Users are who is using this system. This table will be using for authentication of users.
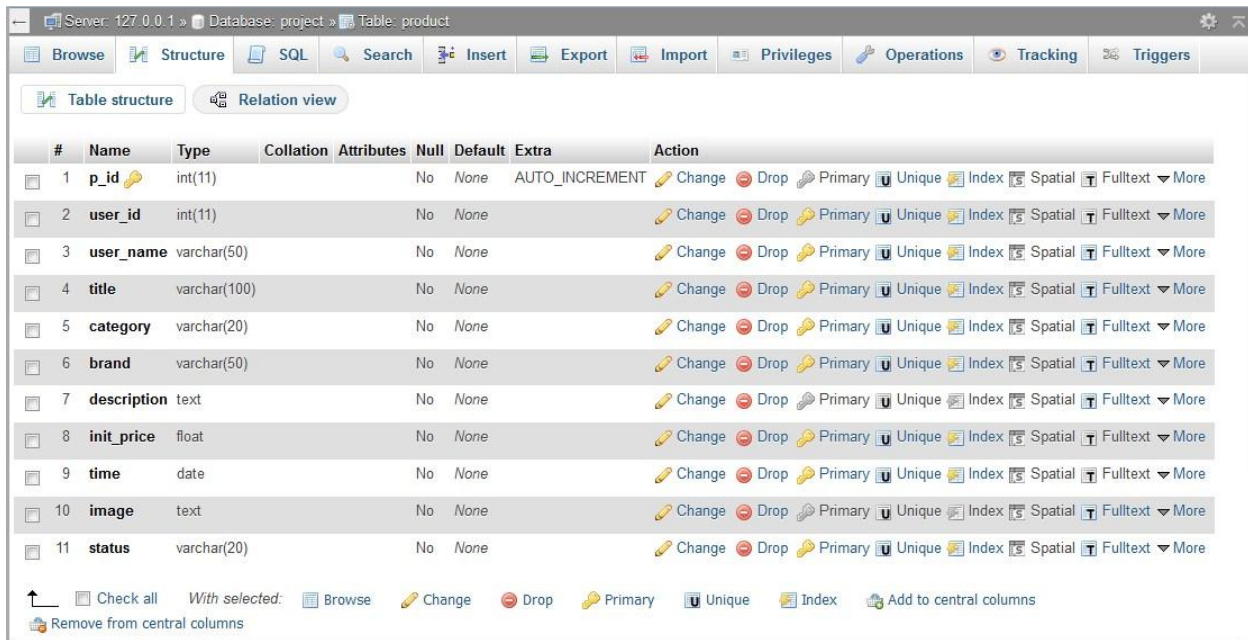

Figure 3.1: Users Information Table

Table Number 2: product

Purpose: Products Information.

Description: This table will contain the products details information. This information will help to add new products and delete old products.

Figure 3.2: Products Information Table

Table Number 3: bid

Purpose: Biddings Information.

Description: This table will contain the bidding details information. This information will help to show biddings against categorized products and delete old biddings information.

Figure 3.3: Bidding Information Table

Chapter 4

Design Interface

4.1 User interface:

4.1.1 Home Page:
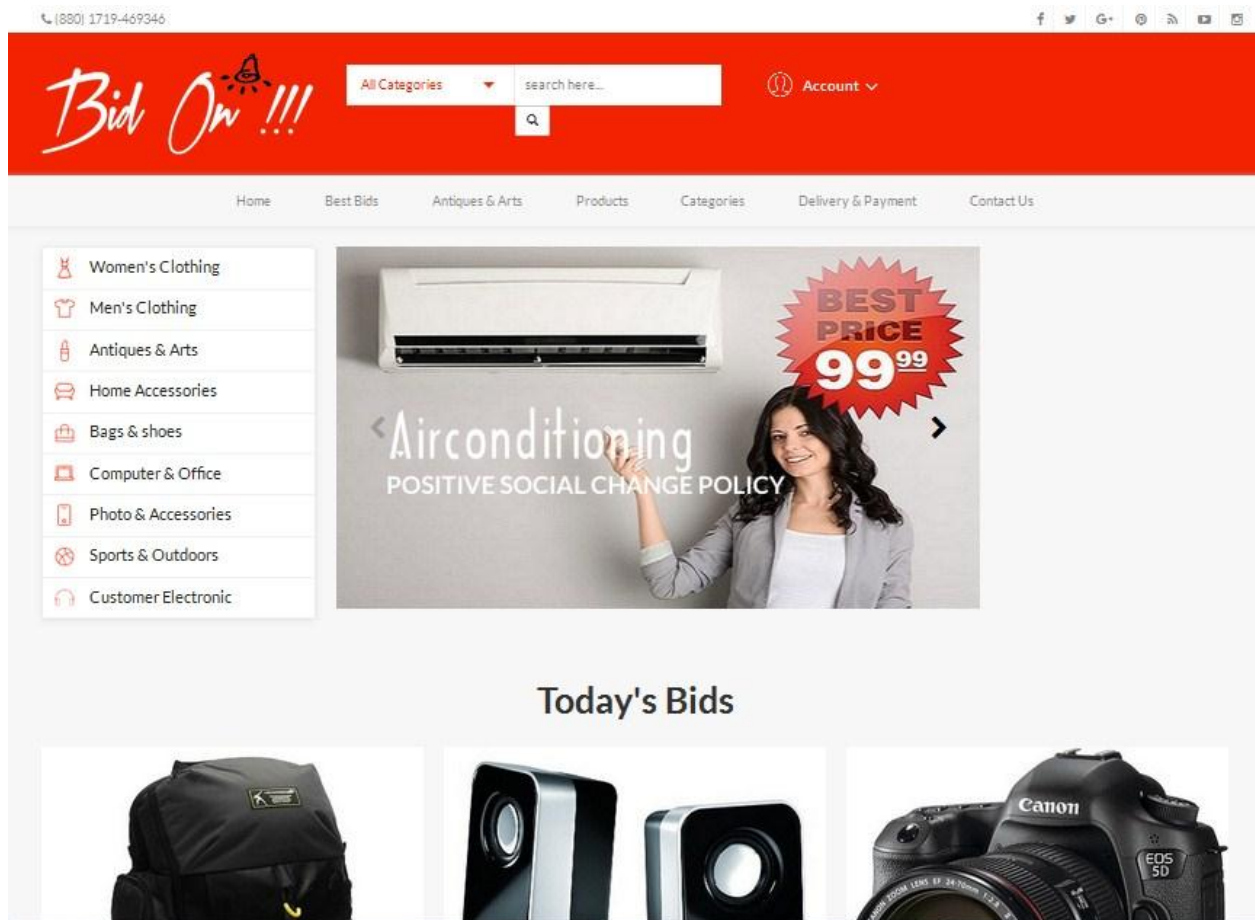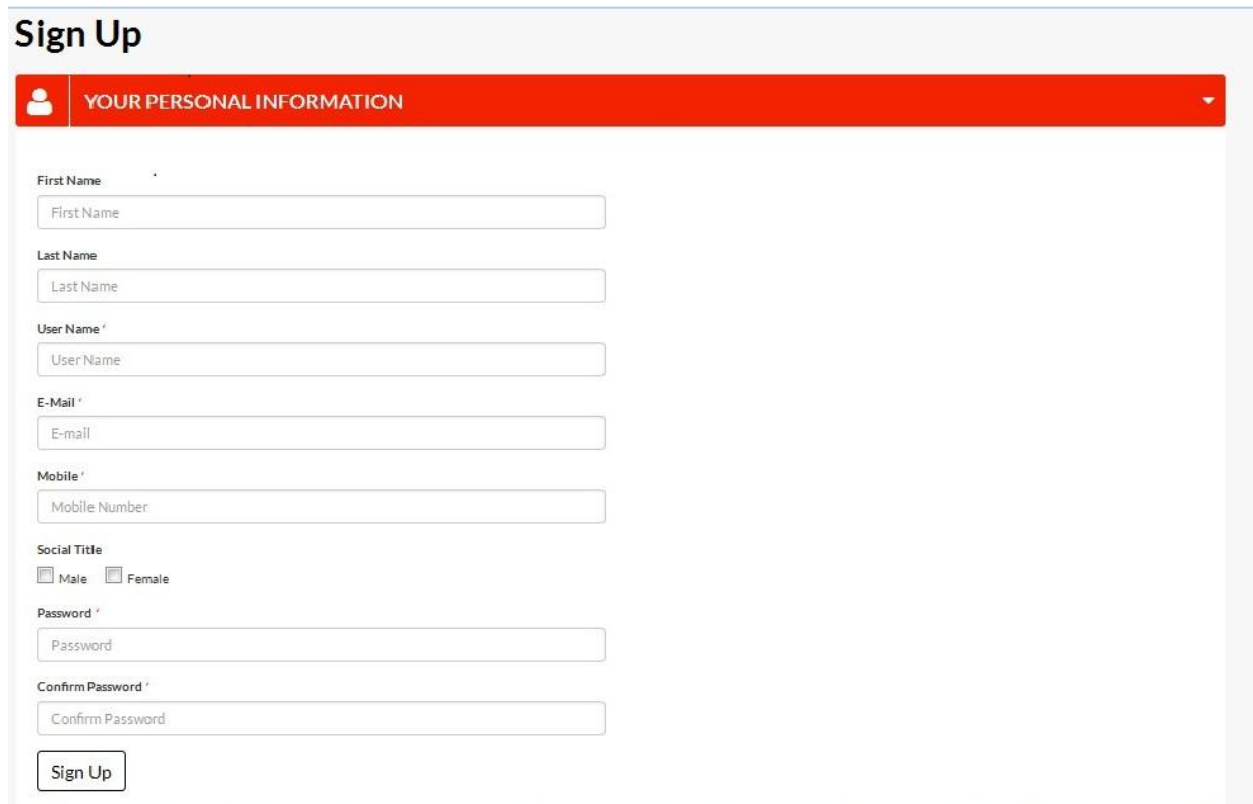
Description: In home or index page, anyone can login or sign up on the given Log In link. They can see today's bidding products page even if they are not logged in or signed up.

4.1.2 Sign In Page:

Description: Signed up users have to login first to get the privilege to bid the products. If a person fills the form and submits, then he or she becomes a user or admin of the site.

4.1.3 Sign Up Page:

Description: If a person fills the form and submits, then he or she becomes a user or admin of the site. After successful sign up, the user must go to Log In link to login with the username and password he/she submitted into the database when they signed up.

4.1.4 Sell A Product:

Add Product

| | ADD PRODUCT | ▼ |

Category *
[- ▼]

Brand Name
[Brand Name]

Product Name *
[Product Name]

Description *
[Description]

Initial Price *
[ ]

Time Period *
[ ]
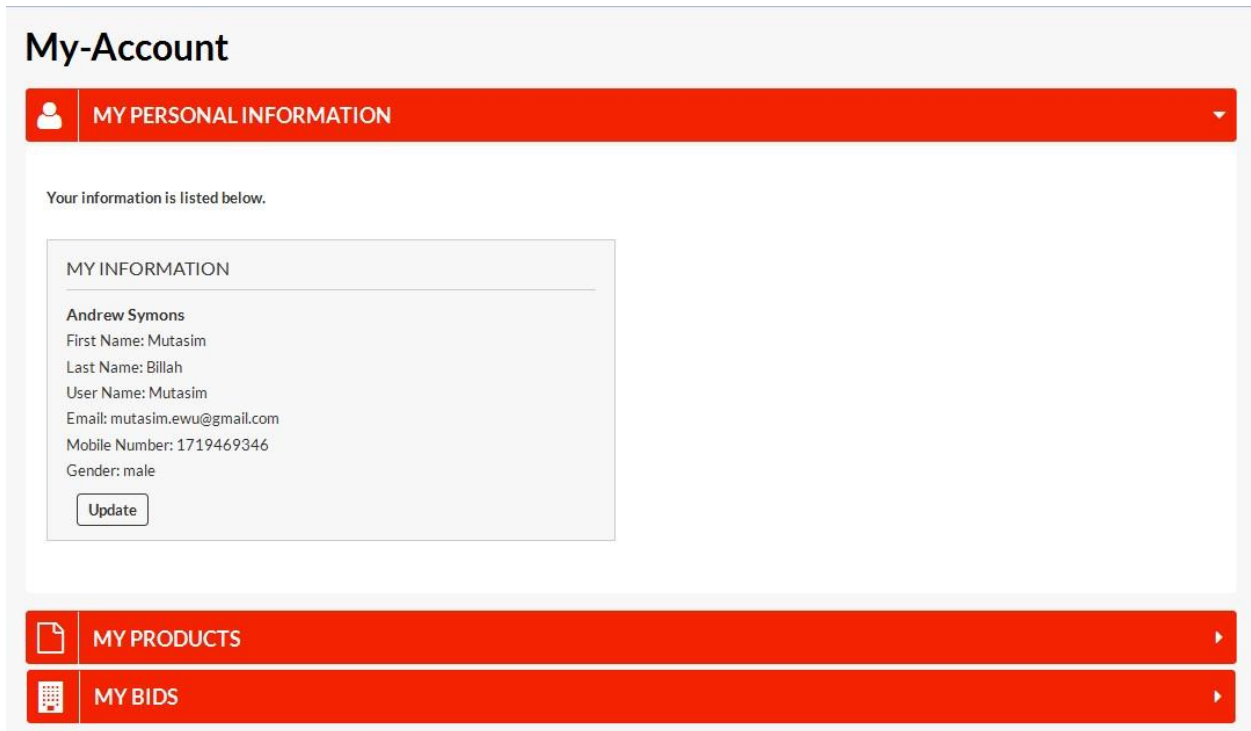
Image *
[Browse...] No file selected.
☐ I agree with the terms

[Continue]

Description: Users can upload their product through this page to bid.

4.1.5 My Account:

My-Account

MY PERSONAL INFORMATION

Your information is listed below.

MY INFORMATION

Andrew Symons
First Name: Mutasim
Last Name: Billah
User Name: Mutasim
Email: mutasim.ewu@gmail.com
Mobile Number: 1719469346
Gender: male

Update

MY PRODUCTS

MY BIDS

Description: From this page user can check their personal info, their bided products and uploaded products.

4.1.6 Edit Account:

Edit User Account

MY PERSONAL INFORMATION

First Name

Mutasim

Last Name

Billah

User Name

Mutasim

E-Mail

mutasim.ewu@gmail.com

Mobile

1719469346

New Password

••••••••••••••••••••••••••••••

Confirm Password

Confirm Password

Update

Description: From this page user can edit their profile.

4.1.7 Category Page:
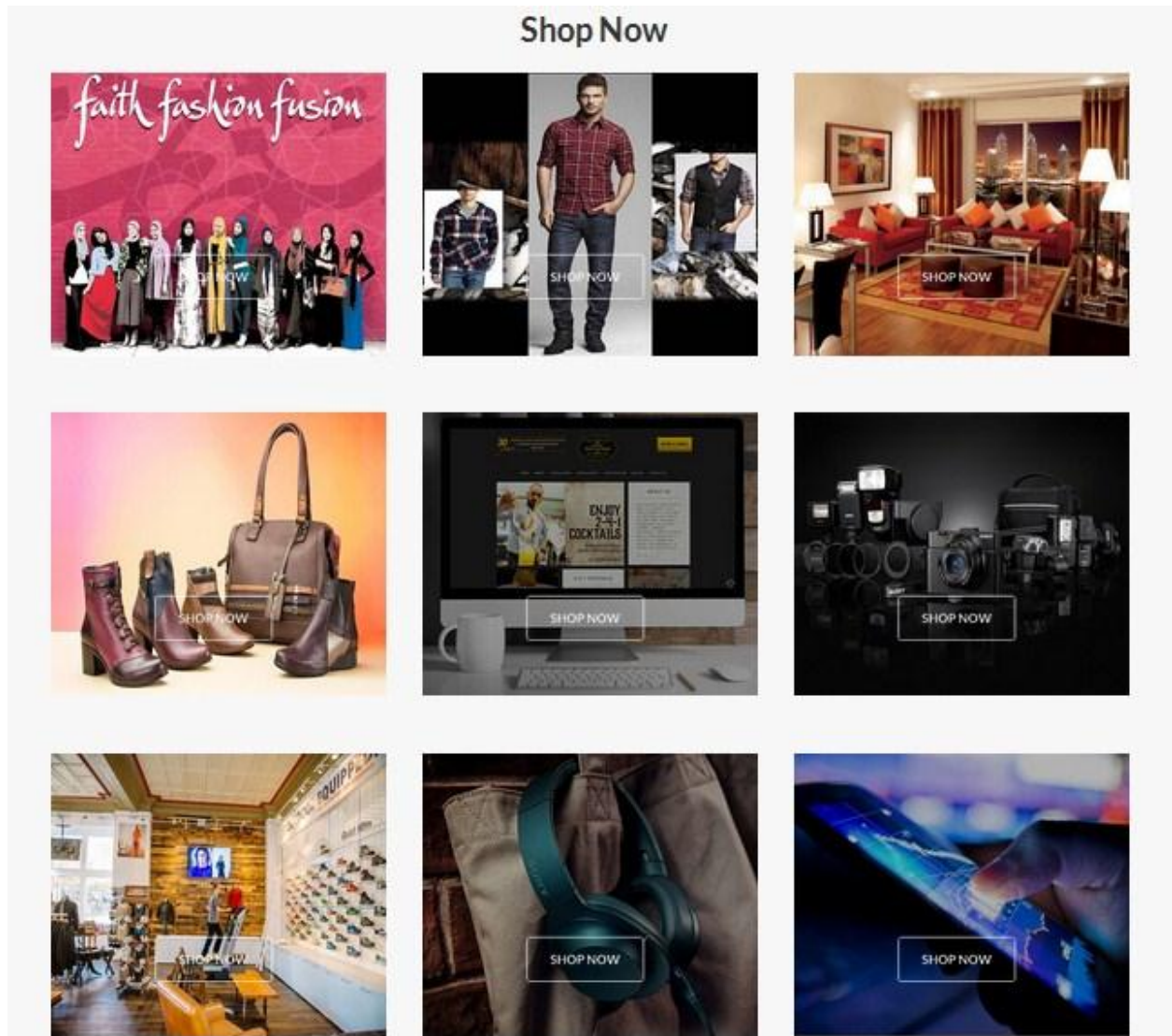
Description: Users will be shown this category page where he/she can see all categories in stock in categorized manner.

4.1.8 Best Bid Page:
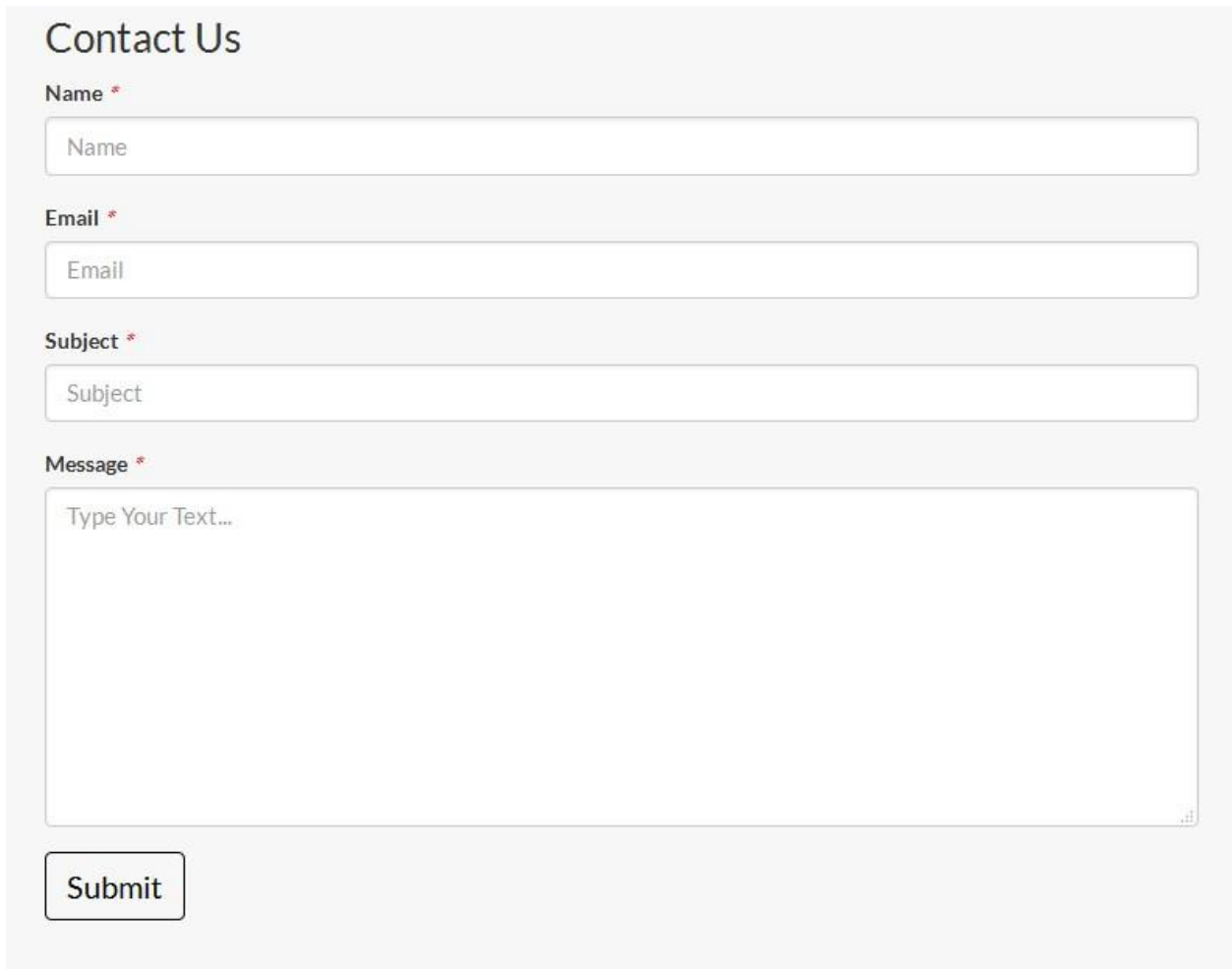
Description: Users will be shown this category page where he/she can see Best Bid category in stock in categorized manner for bidding.

4.1.9 Antiques & Arts Page:
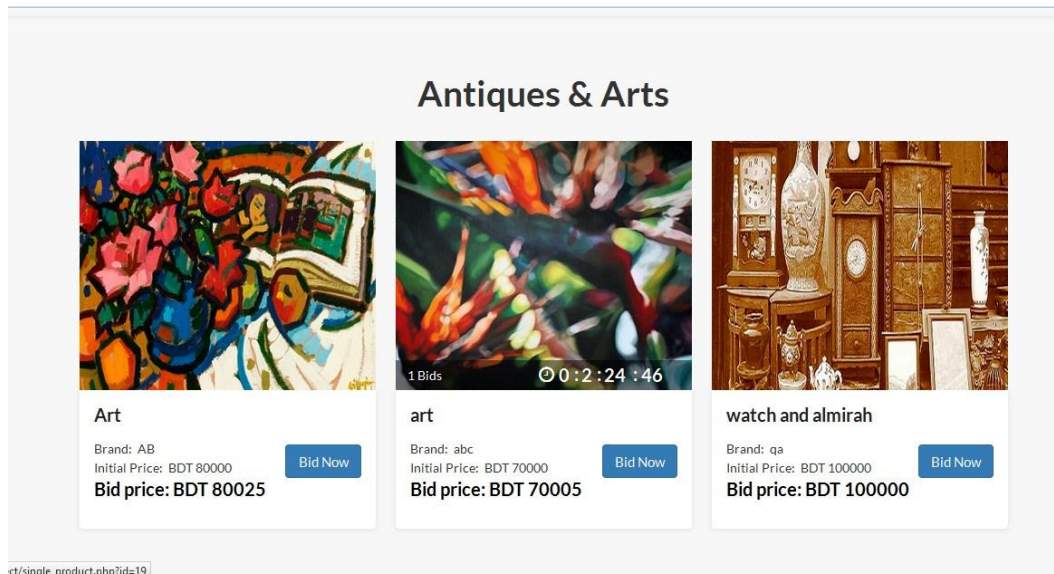
Description: Users will be shown this category page where he/she can see Antique category in stock in categorized manner for bidding.

4.1.10 Contact Us Page:

Description: Users can contact with system admin through this page.

4.2 Admin interface:

4.2.1 Admin- Dashboard page:

Description: By this page admin can see all the system summary.

4.2.2 Admin- Products page:

Description: Admin can see all categorized products along with status by filtering system.

4.2.3 Admin- Product detail page:

Description: Admin can see, update and delete product detail.

4.2.4 Admin- Bids page:

Description: Admin can see all the ongoing biddings with useful information.

4.2.5 Admin- Users page:

Description: Admin can delete registered user and also can notify users about Bids.

Chapter 5

Conclusion

5.1 Summary

Online Auction System is a new experience and has greatly impacted the lives of consumers in its short time of existence. It is expected to grow constantly in years to come with advancements in technology. Online Auction System has made consumers more effective and efficient in their behavior and has driven businesses to a new level, forcing many to make the necessary adjustments and changes to reach the new market of knowledgeable consumers. The results of this survey underscore the need for businesses to take the online market seriously. The survey conducted revealed a positive attitude and behavior toward online Auction System even by those consumers who still like traditional stores. These consumers are mostly in low and high age groups. Those consumer groups have time to spend in traditional stores and malls and value the offline Auction System experience for social reasons, such as meeting with friends. These consumers appear to be more knowledgeable by gathering information online and then purchase it from traditional stores. Rapid growth of e-auction has resulted in a e-transformation in the global retail infrastructure. Internet has emerged as a cost effective means of doing business. Despite being faced with numerous bottlenecks, Thanks to rising internet and higher incomes and more savvy population. Secured online payments, better to Electronic Stores, return policies and exciting discounts could help the Perceptions of Auction System Benefits. Considering the demographic profiles of online users; gender, age and education have significant association to web Auction System in the current Indian scenario. Online users are aware of the serviceable and pleasure-seeking benefits of online Auction System, they are reluctant to actually utilize internet for Auction System purpose. The overall results prove that the respondents have perceived online Auction System in a positive manner. This clearly justifies the project growth of online Auction System in the country. However, the frequency of online Auction System is relatively less in the country. Online Auction System organizations can use the relevant variables and factors, identified from the study, to formulate their strategies and plans in the country. The organizations can prioritize the consumer implicit and explicit requirements in Online Auction System environment. The results can also be used by various organizations to identify their target

customer segments. The results of the study can be utilized by practitioners in 45% relooking or revamping their strategies for Online Auction System. Online websites should pay more attention to the female segments as results prove that females shop more in online Auction System as compared to men. So companies should devise the policies and strategies to attract more number of people in this segment in future also. With the advances in technology, more business opportunities will be discovered by companies. Electronic commerce will become an important part of the business in companies. Better understandings of consumer online Auction System behavior will help companies in getting more online consumers and increasing their e-business revenues. At the same time, as realized the benefits from e-auction, consumers are more willing to make purchases online. With the popularity of Internet, the number of Internet users will continue to grow and more Internet users will become online consumers, even regular online buyers. However, the evolvement of e-auction will bring new problems. The changes in business operation, business environment, and economic condition etc. will affect consumer online Auction System behavior. Therefore, continuous efforts have to be devoted to studying consumer online Auction System 230 behavior in a dynamic way. With the knowledge of consumer online Auction System behavior, it is believed that e-auction will continue to grow and it will become not only an important business revenues channel, but also a part of people's daily life.

5.2 Future Work:

The future plan of this project is to improved design; implementation and documentation in such a way that anyone can use this project for better perform. I will develop the site more dynamically and the database work as well. There are some limitations in my project. In future I will add the following module for better improvement of the project:

- ➢ Online account verification.
- ➢ Protect shell bidding.
- ➢ Mobile application of the existing sites.
- ➢ SSL and online transaction system.
- ➢ More security in the system
- ➢ More user friendly system

5.3 References:

1. http://php.net
2. http://stackoverflow.com
3. http://w3schools.com
4. http://tutorialspoint.com
5. http://www.w3schools.com/bootstrap/bootstrap_dropdowns.asp

Appendix

Appendix

Source Code:

Users Section:

1. **`user.php`:**

```php
<?php
class User {
public $conn;
public function __construct() {
$dbhost = "localhost";
$dbname = "project";
$dbuser = "root";
$dbpass = "";
$this->conn = mysqli_connect($dbhost, $dbuser, $dbpass, $dbname)
or die("MySQL Error: " . mysqli_error());
}
public function search_user(){
$sql = "SELECT * FROM users";
$search_user = mysqli_query($this->conn, $sql);
if ($search_user) {
return $search_user;
} else {
die("Query problem" . mysqli_error($this->conn));
}
}
public function view_user($user_id){
$sql = "SELECT * FROM users WHERE user_id='$user_id'";
$view_user = mysqli_query($this->conn, $sql);
if ($view_user) {
return $view_user;
} else {
die("Query problem" . mysqli_error($this->conn));
}
}
```

```php
public function update_user($user_id, $fname, $lname, $mobile,
$pass){
$sql = "UPDATE users SET first_name='$fname',
$last_name='$lname', mobile='$mobile', password='$pass' WHERE
user_id='$user_id'";
$update_user = mysqli_query($this->conn, $sql);
if ($update_user) {
return $update_user;
} else {
die("Query problem" . mysqli_error($this->conn));
}
}
public function ten_user(){
$sql = "SELECT * FROM product ORDER BY user_id DESC LIMIT 10";
$ten_user = mysqli_query($this->conn, $sql);
if ($ten_user) {
return $ten_user;
} else {
die("Query problem" . mysqli_error($this->conn));
}
}
public function six_user(){
$sql = "SELECT * FROM users ORDER BY user_id DESC LIMIT 6";
$six_user = mysqli_query($this->conn, $sql);
if ($six_user) {
return $six_user;
} else {
die("Query problem" . mysqli_error($this->conn));
}
}
public function delete_user($user_id){
$sql = "DELETE FROM user WHERE user_id= '$user_id'";
$delete_user = mysqli_query($this->conn, $sql);
if ($delete_user) {
return $delete_user;
} else {
die("Query problem" . mysqli_error($this->conn));
}
}
```

```
    }

2. product.php:
   <?php
   class Product {
   public $conn;
   public function __construct() {
   $dbhost = "localhost";
   $dbname = "project";
   $dbuser = "root";
   $dbpass = "";
   $this->conn = mysqli_connect($dbhost, $dbuser, $dbpass, $dbname)
   or die("MySQL Error: " . mysqli_error());
   }
   public    function    insert_product($user_id,    $user_name,    $data,
   $image_name) {
   $sql = "INSERT INTO product(user_id, user_name, title, category,
   brand, description, init_price, time, image)
   VALUES('$user_id',          '$user_name',          '$data[title]',
   '$data[category]',       '$data[brand]',       '$data[description]',
   '$data[init_price]', '$data[time]', '$image_name')";
   $insert_product = mysqli_query($this->conn, $sql);
   if ($insert_product) {
   return $insert_product;
   } else {
   die("Error" . mysqli_error($this->conn));
   }
   }
   public function search_product() {
   $sql = "SELECT * FROM product";
   $search_product = mysqli_query($this->conn, $sql);
   if ($search_product) {
   return $search_product;
   } else {
   die("Query problem" . mysqli_error($this->conn));
   }
   }
   public function view_product($status) {
   $sql = "SELECT * FROM product WHERE status= '$status'";
```
36

```php
$result = mysqli_query($this->conn, $sql);
if ($result) {
return $result;
} else {
die("Query problem" . mysqli_error($this->conn));
}
}
public function view_category($category, $status) {
$sql = "SELECT * FROM product WHERE category= '$category' and
status= '$status'";
$cat = mysqli_query($this->conn, $sql);
if ($cat) {
return $cat;
} else {
die("Query problem" . mysqli_error($this->conn));
}
}
public function view_single_product($data) {
$sql = "SELECT * FROM product WHERE p_id= '$data'";
$result = mysqli_query($this->conn, $sql);
if ($result) {
return $result;
} else {
die("Query problem" . mysqli_error($this->conn));
}
}
public function user_product($user_id) {
$sql = "SELECT * FROM product WHERE user_id= '$user_id'";
$user_product = mysqli_query($this->conn, $sql);
if ($user_product) {
return $user_product;
} else {
die("Query problem" . mysqli_error($this->conn));
}
}
public function desc_product() {
$sql = "SELECT * FROM product ORDER BY p_id DESC";
$desc_product = mysqli_query($this->conn, $sql);
if ($desc_product) {
```

```php
return $desc_product;
} else {
die("Query problem" . mysqli_error($this->conn));
}
}
public function update_product($data, $p_id) {
$sql      =      "UPDATE      product      SET      title='$data[title]',
brand='$data[brand]',            description='$data[description]',
category='$data[category]', status='$data[status]'"
. " WHERE p_id= '$p_id'";
$update_product = mysqli_query($this->conn, $sql);
if ($update_product) {
return $update_product;
} else {
die("Query problem" . mysqli_error($this->conn));
}
}
public function delete_product($p_id) {
$sql = "DELETE FROM product WHERE p_id= '$p_id'";
$delete_product = mysqli_query($this->conn, $sql);
if ($delete_product) {
return $delete_product;
} else {
die("Query problem" . mysqli_error($this->conn));
}
}
public function end($p_id) {
$sql = "UPDATE product SET status= 'end' WHERE p_id= '$p_id'";
$end = mysqli_query($this->conn, $sql);
if ($end) {
return $end;
} else {
die("Query problem" . mysqli_error($this->conn));
}
}
public function six_product() {
$sql = "SELECT * FROM product ORDER BY p_id DESC LIMIT 6";
$six_product = mysqli_query($this->conn, $sql);
if ($six_product) {
```

```php
return $six_product;
} else {
die("Query problem" . mysqli_error($this->conn));
}
}
public function notify($p_id) {
$sql = "UPDATE product SET status= 'notify' WHERE p_id= '$p_id'";
$notify = mysqli_query($this->conn, $sql);
if ($notify) {
return $notify;
} else {
die("Query problem" . mysqli_error($this->conn));
}
}


public function deliver($p_id) {
$sql = "UPDATE product SET status= 'deliver' WHERE p_id=
'$p_id'";
$deliver = mysqli_query($this->conn, $sql);
if ($deliver) {
return $deliver;
} else {
die("Query problem" . mysqli_error($this->conn));
}
}


public function status_product() {
$sql = "SELECT * FROM product ORDER BY status";
$status_product = mysqli_query($this->conn, $sql);
if ($status_product) {
return $status_product;
} else {
die("Query problem" . mysqli_error($this->conn));
}
}


public function search($category, $title) {
$sql = "SELECT * FROM product WHERE category='$category' and
title LIKE '%$title%'; ";
```

```php
$search = mysqli_query($this->conn, $sql);
if ($search) {
return $search;
} else {
die("Query problem" . mysqli_error($this->conn));
}
}
}
```

3. bid.php:

```php
<?php
class Bid {
public $conn;
public function __construct() {
$dbhost = "localhost";
$dbname = "project";
$dbuser = "root";
$dbpass = "";
$this->conn = mysqli_connect($dbhost, $dbuser, $dbpass, $dbname)
or die("MySQL Error: " . mysqli_error());
}
public function bid_insert($user_id, $bid_init, $price, $p_id) {
$sql = "INSERT INTO bid (user_id, bid_init, bid_price, p_id)
VALUES('$user_id', '$bid_init', '$price', '$p_id')";
$bid_insert = mysqli_query($this->conn, $sql);
if ($bid_insert) {
return $bid_insert;
} else {
die("Query problem" . mysqli_error($this->conn));
}
}
public function search_bid() {
$sql = "SELECT * FROM bid";
$search_bid = mysqli_query($this->conn, $sql);
if ($search_bid) {
return $search_bid;
} else {
die("Query problem" . mysqli_error($this->conn));
}
```

```php
}
public function bid_search($p_id) {
$sql = "SELECT * FROM bid WHERE p_id='$p_id'";
$bid_search = mysqli_query($this->conn, $sql);
if ($bid_search) {
return $bid_search;
} else {
die("Query problem" . mysqli_error($this->conn));
}
}
public function bid_update($user, $price, $p_id) {
$sql = "UPDATE bid SET user_id= '$user', bid_price= '$price'
WHERE p_id= '$p_id'";
$bid_update = mysqli_query($this->conn, $sql);
if ($bid_update) {
return $bid_update;
} else {
die("Query problem" . mysqli_error($this->conn));
}
}
public function delete_bid($p_id) {
$sql = "DELETE FROM bid WHERE p_id= '$p_id'";
$delete_bid = mysqli_query($this->conn, $sql);
if ($delete_bid) {
return $delete_bid;
} else {
die("Query problem" . mysqli_error($this->conn));
}
}
public function six_bid() {
$sql = "SELECT * FROM product ORDER BY p_id DESC LIMIT 10";
$six_bid = mysqli_query($this->conn, $sql);
if ($six_bid) {
return $six_bid;
} else {
die("Query problem" . mysqli_error($this->conn));
}
}
}
```

4. index.php:

```php
<?php
session_start();
include "header.php";
include "sliders/slider.php";
require './class/product.php';
require './class/bid.php';
$obj_product = new Product();
$obj_bid = new Bid();
$status = 'today';
$result = $obj_product->view_product($status);
?>
<?php
$counter = 0;
while ($product = mysqli_fetch_assoc($result)) {
$counter++;
$p_id = $product['p_id'];
$bid_search = $obj_bid->bid_search($p_id);
$bid = mysqli_fetch_assoc($bid_search);
$date = $product['time'];
?>
<div class="col-md-4 col-sm-6 col-padd">
<div class="single-product">
<div class="product-img">
<a href="single_product.php?id=<?php echo $product['p_id']; ?>">
<img src="assets/uploads/<?php echo $product['image']; ?>"
width="380" height="320" alt=""></a>
<div class="time-ratting-bought">
<div class="bought">
<span><?php echo ($bid['bid_price'] - $bid['bid_init']) / 5;
?> Bids</span>
</div>
<div class="time-counter">
<div data-countdown="<?php echo $product['time']; ?>"></div>
<div class="single-product-text">
<div class="product-name">
<a href="single_product.php?id=<?php echo $product['p_id'];
?>"><?php echo $product['title']; ?></a>
</div><div class="price-type">
```

```php
<div class="old-price">
<span>Brand:  <?php echo $product['brand']; ?></span><br/>
<span>Initial Price:  <?php echo "BDT" . ' ' .
$product['init_price']; ?></span>
<div class="running-price">
<span id="bid<?php echo $product['p_id']; ?>"><?php
echo "Bid price: BDT" . " " . $bid['bid_price'];
?></span>
<div class="cart-btn">
<input type="button" name="submit" onclick="checkbid('<?php echo
$product['p_id']; ?>', '<?php echo $product['user_id']; ?>');"
value="Bid Now" class="btn btn-primary">
<?php
if ($counter == 3) {
echo '<div class="clearfix"></div>';
$counter = 0;
}
$date_sys = date("Y-m-d");
if ($date_sys == $date) {
$end = $obj_product->end($p_id);
}
}
?>
<script>
function checkbid(id, seller_id) {
$.ajax({
type: 'post',
url: 'checkdata.php',
data: {
id: id, seller_id: seller_id
},
success: function (response) {
if (response == "your product") {
alert('Its your product. You can not bid');
} else if (response == "not loggedin") {
alert('Please sign in for bid');
window.location.href = 'sign_in.php';
} else if (response == "exceed") {
```

```
alert('You have bided too many time. Please sign out for bid
again');
window.location.href = 'index.php';
} else {
$('#bid' + id).html("Bid price:" + ' ' + "BDT" + ' ' + response);
}
}
});
}
</script>
<!--today-deal area end-->
<?php
include 'footer.php';
?>
```

5. checkdata.php:

```php
<?php
include 'base.php';
if (isset($_POST['user_name']))
$name = $_POST['user_name'];
$checkdata = " SELECT user_name FROM users WHERE
user_name='$name' ";
$query = mysqli_query($conn, $checkdata);
if (mysqli_num_rows($query) > 0) {
echo "User Name Already Exist";
} else {
echo "OK";
}
exit();
}
if (isset($_POST['user_email'])) {
$emailId = $_POST['user_email'];

$checkdata = " SELECT email FROM users WHERE email='$emailId' ";
$query = mysqli_query($conn, $checkdata);

if (mysqli_num_rows($query) > 0) {
echo "Email Already Exist";
} else {
```

```php
echo "OK";
}
exit();
}
session_start();
if (!isset($_SESSION['bid'])) {
$_SESSION['bid'] = 0;
}
require './class/product.php';
require './class/bid.php';
$obj_product = new Product();
$obj_bid = new Bid();
if (isset($_SESSION['user_id'])) {
$seller_id = $_POST['seller_id'];
$user = $_SESSION['user_id'];
if ($seller_id != $user) {
$p_id = $_POST['id'];
$bid_search = $obj_bid->bid_search($p_id);
while ($bid = mysqli_fetch_assoc($bid_search)) {
if ($_SESSION['bid'] < 3) {
$price = $bid['bid_price'] + 5;
echo $price;
$bid_update = $obj_bid->bid_update($user, $price, $p_id);
$_SESSION['bid'] ++;
} else {
echo "exceed";
}
}
} else {
echo "your product";
}
} else {
echo "not loggedin";
}
exit();
?>
```

6. signup.php:

```
<script>
function checkname() {
var name = document.getElementById("UserName").value;
if (name) {
$.ajax({
type: 'post',
url: 'checkdata.php',
data: {
user_name: name,
},
success: function (response) {
if (response == "OK") {
$('#name_status').html("&#10004;"+"ok");
return true;
} else {
$('#name_status').html(response);
return false;
}
}
});
} else {
$('#name_status').html("");
return false;
}
}
function checkemail() {
var email = document.getElementById("UserEmail").value;
if (email) {
$.ajax({
type: 'post',
url: 'checkdata.php',
data: {
user_email: email,
},
success: function (response) {
if (response == "OK") {
$('#email_status').html("&#10004;"+"ok");
return true;
```

```
} else {
$('#email_status').html(response);
return false;
}
}
});
} else {
$('#email_status').html("");
return false;
}
}
function checkall() {
var namehtml = document.getElementById("name_status").innerHTML;
var emailhtml =
document.getElementById("email_status").innerHTML;
if ((namehtml && emailhtml) == "OK") {
return true;
} else {
return false;
}
}
var password = document.getElementById("password")
, confirm_password = document.getElementById("confirm_password");
function validatePassword() {
if (password.value !== confirm_password.value) {
confirm_password.setCustomValidity("Passwords Don't Match");
} else {
confirm_password.setCustomValidity('');
}
}
password.onchange = validatePassword;
confirm_password.onkeyup = validatePassword;
</script>
<!--my-account area end-->
<?php include 'footer.php'; ?>
```

7. register.php:

```php
<?php
include "base.php";
if (isset($_POST['submit']) && !empty($_POST['firstname']) &&
!empty($_POST['lastname']) && !empty($_POST['username']) &&
!empty($_POST['email']) && !empty($_POST['mobile']) &&
!empty($_POST['gender']) && !empty($_POST['password']) &&
!empty($_POST['cpassword'])) {

$firstname = mysqli_real_escape_string($conn,
$_POST['firstname']);
$lastname = mysqli_real_escape_string($conn, $_POST['lastname']);
$username = mysqli_real_escape_string($conn, $_POST['username']);
$email = mysqli_real_escape_string($conn, $_POST['email']);
$mobile = mysqli_real_escape_string($conn, $_POST['mobile']);
$gender = mysqli_real_escape_string($conn, $_POST['gender']);
$password = md5(mysqli_real_escape_string($conn,
$_POST['password']));

$level = 2;
$registerquery = mysqli_query($conn, "INSERT INTO users
(first_name, last_name, user_name, email, mobile, gender,
password, level) "
. "VALUES('" . $firstname . "', '" . $lastname . "', '" .
$username . "', '" . $email . "', '" . $mobile . "', '" . $gender
. "', '" . $password . "', '" . $level . "')");
if (!$registerquery) {
echo "<script>alert('email or username has already been
used!!!');
window.location.href='sign_up.php';</script>";
} else {
echo "<SCRIPT LANGUAGE='JavaScript'>
alert('Signed Up Successful!!!');
window.location.href='sign_in.php';
</SCRIPT>";
}
}
?>
```

8. logincheck.php:

```php
<?php
require './class/notify.php';
$obj_ip = new Notify();
session_start();
if (!isset($_SESSION['login'])) {
$_SESSION['login'] = 0;
}
include "base.php";

if (isset($_POST['submit'])) {
$email = mysqli_real_escape_string($conn, $_POST['email']);
$password = md5(mysqli_real_escape_string($conn,
$_POST['password']));
$LoggedIn = 0;
$logincheck = mysqli_query($conn, "SELECT email, password FROM
users WHERE email='" . $email . "' and password='" . $password .
"'");
$statuscheck = mysqli_fetch_array($logincheck);
if (mysqli_num_rows($logincheck) == 0) {
$_SESSION['login'] ++;
if ($_SESSION['login'] > 3) {
echo"<script>alert('Your Ip has been blocked. Please contact
admin')</script>";
$ip = $obj_ip->ip();
$f = fopen(".htaccess", "a+");
fwrite($f, "\ndeny form $ip");
fclose($f);
}
echo "<SCRIPT LANGUAGE='JavaScript'>
alert('Email and Password doesnt match!!! Try again!!!');
window.location.href='sign_in.php';</SCRIPT>";
} else {
$LoggedIn = 1;
$user = mysqli_query($conn, "SELECT * FROM users WHERE email='" .
$email . "' and password='" . $password . "'");
$result = mysqli_fetch_array($user);
$_SESSION['user_id'] = $result['user_id'];
$_SESSION['user_name'] = $result['user_name'];
```

```php
$_SESSION['level'] = $result['level'];
if ($_SESSION['level'] == 1) {
header("Location: ./admin/index.php");
} else if ($_SESSION['level'] == 2) {
echo "<SCRIPT LANGUAGE='JavaScript'>
alert('Signed in successfully');
window.location.href='index.php';</SCRIPT>";
} else {
echo "<SCRIPT LANGUAGE='JavaScript'>
alert('You are not recognized by this system anymore!!!');
window.location.href='index.php';</SCRIPT>";
}
}
}
?>
```

9. **sign_out.php:**

```php
<?php
session_start();
unset($_SESSION['user_id'], $_SESSION['user_name'],
$_SESSION['level'], $_SESSION['bid']);
session_destroy();
echo "<SCRIPT LANGUAGE='JavaScript'>
alert('Signed out successfully');
window.location.href='index.php';</SCRIPT>";
?>
```

10. **my_account.php:**

```php
<?php
$counter = 0;
$search_product = $obj_product->search_product();
while ($product = mysqli_fetch_assoc($search_product)) {
if ($product['user_id'] == $user_id) {
$p_id = $product['p_id'];
$bid_search = $obj_bid->bid_search($p_id);
$bid = mysqli_fetch_assoc($bid_search);
?>
<div class="col-md-4 col-sm-6 col-padd">
<div class="single-product">
<div class="product-img">
```

```php
<a href="single_product.php?id=<?php echo $product['p_id']; ?>">
<img src="assets/uploads/<?php echo $product['image']; ?>"
alt=""></a>
<div class="time-ratting-bought">
<div class="bought">
<span><?php echo ($bid['bid_price'] - $bid['bid_init']) / 5;
?> Bids</span>
</div>
<div class="time-counter">
<div data-countdown="<?php echo $product['time']; ?>"></div>
<div class="single-product-text">
<div class="product-name">
<a href="single_product.php?id=<?php echo $product['p_id'];
?>"><?php echo $product['title']; ?></a>
</div>
<div class="price-type">
<div class="old-price">
<span>Brand:  <?php echo $product['brand']; ?></span><br/>
<span>Initial Price:  <?php echo "BDT" . ' ' .
$product['init_price']; ?></span>
</div>
<div class="running-price">
<span><?php
echo "Bid price: BDT" . " " . $bid['bid_price'];
?></span>
</div>
<?php
if ($counter == 3) {
echo '<div class="clearfix"></div>';
$counter = 0;
<?php
$search_product = $obj_product->search_product();
while ($product = mysqli_fetch_assoc($search_product)) {
$p_id = $product['p_id'];
$bid_search = $obj_bid->bid_search($p_id);
$bid = mysqli_fetch_assoc($bid_search);
if ($bid['user_id'] == $user_id) {
?>
<form action="" method="POST">
```

```php
<div class="col-md-4 col-sm-6 col-padd">
<div class="single-product">
<div class="product-img">
<?php //if(date) date function match  ?>
<a href="single_product.php?id=<?php echo $product['p_id']; ?>">
<img src="assets/uploads/<?php echo $product['image']; ?>"
alt=""></a>
<div class="time-ratting-bought">
<div class="bought">
<span><?php echo ($bid['bid_price'] - $bid['bid_init']) / 5;
?> Bids</span>
</div>
<div class="time-counter">
<div data-countdown="<?php echo $product['time']; ?>"></div>
<div class="single-product-text">
<div class="product-name">
<a href="single_product.php?id=<?php echo $product['p_id'];
?>"><?php echo $product['title']; ?></a>
</div>
<div class="price-type">
<div class="old-price">
<span>Brand:  <?php echo $product['brand']; ?></span><br/>
<span>Initial Price:  <?php echo "BDT" . ' ' .
$product['init_price']; ?></span>
</div>
<div class="running-price">
<span><?php
if ($bid['bid_price'] == $bid['bid_init']) {
echo "BDT" . ' ' . $bid['bid_init'];
} else {
echo "Bid price:" . ' ' . $bid['bid_price'] . ' ' . "BDT";
}
?></span>
</form>
<?php
}}?>
<?php
include 'footer.php';
} else {
```

```php
echo "<SCRIPT LANGUAGE='JavaScript'>
alert('You have to sign in first');
window.location.href='sign_in.php';
</SCRIPT>";
```

11.   upload.php:

```php
<?php
session_start();
require './class/product.php';
require './class/bid.php';
$obj_product = new Product();
$obj_bid = new Bid();

if (isset($_POST['agree'])) {
if (isset($_FILES["fileToUpload"])) {
$target_dir = "./assets/uploads/";
$target_file = $target_dir .
basename($_FILES["fileToUpload"]["name"]);
$uploadOk = 1;
$imageFileType = pathinfo($target_file, PATHINFO_EXTENSION);
if (isset($_POST['submit'])) {
$_POST['category'];
$_POST['brand'];
$_POST['title'];
$_POST['description'];
$_POST['init_price'];
$_POST['time'];
$_SESSION['user_id'];
$_SESSION['user_name'];
$check = getimagesize($_FILES["fileToUpload"]["tmp_name"]);
if ($check !== false) {
$uploadOk = 1;
} else {
echo "<SCRIPT LANGUAGE='JavaScript'>
alert('File is not an image');
window.location.href='prod_add.php';</script>";
$uploadOk = 0;
}
```

```php
}
if (file_exists($target_file)) {
echo "<SCRIPT LANGUAGE='JavaScript'>
alert('Sorry, file already exists');
window.location.href='prod_add.php';</script>";
$uploadOk = 0;
}
if ($_FILES["fileToUpload"]["size"] > 500000) {
echo "<SCRIPT LANGUAGE='JavaScript'>
alert('Sorry, your file is too large');
window.location.href='prod_add.php';</script>";
$uploadOk = 0;
}
if ($imageFileType != "jpg" && $imageFileType != "png" &&
$imageFileType != "jpeg" && $imageFileType != "gif") {
echo "<SCRIPT LANGUAGE='JavaScript'>
alert('Sorry, only JPG, JPEG, PNG & GIF files are allowed');
window.location.href='prod_add.php';</script>";
$uploadOk = 0;
}
if ($uploadOk == 0) {
echo "<SCRIPT LANGUAGE='JavaScript'>
alert(Sorry, your file was not uploaded);
window.location.href='prod_add.php';</script>";
// if everything is ok, try to upload file
} else {
if (move_uploaded_file($_FILES["fileToUpload"]["tmp_name"],
$target_file)) {
$user_id = $_SESSION['user_id'];
$user_name = $_SESSION['user_name'];
$image_name = basename($_FILES["fileToUpload"]["name"]);
$insert_product = $obj_product->insert_product($user_id,
$user_name, $_POST, $image_name);

$search_product = $obj_product->search_product();
while ($product = mysqli_fetch_assoc($search_product)) {
$bid_init = $product['init_price'];
$price = $product['init_price'];
$p_id = $product['p_id'];
```

```php
}
$bid_insert = $obj_bid->bid_insert($user_id, $bid_init, $price,
$p_id);

echo "<SCRIPT LANGUAGE='JavaScript'>
alert('Your product has been uploaded');
window.location.href='my_account.php';</script>";
} else {
echo "<SCRIPT LANGUAGE='JavaScript'>
alert('Sorry, there was an error uploading your file');
window.location.href='prod_add.php';</script>";
}
}
}
} else {
echo "<SCRIPT LANGUAGE='JavaScript'>
alert('You have to be agree with our terms');
window.location.href='prod_add.php';</script>";
}
?>
```

Admin Section:

12.   `index.php`:

```php
<?php
session_start();
if ($_SESSION['level'] == 1) {
include 'header.php';
require '../class/product.php';
require '../class/bid.php';
require '../class/user.php';
$obj_product = new Product();
$obj_bid = new Bid();
$obj_user = new User();

$search_product = $obj_product->search_product();
$prod = mysqli_num_rows($search_product);
```

```php
$search_bid = $obj_bid->search_bid();
$bid = mysqli_num_rows($search_bid);


$search_user = $obj_user->search_user();
$user = mysqli_num_rows($search_user);
?>


<?php
$six_product = $obj_product->six_product();
while ($product = mysqli_fetch_assoc($six_product)) {
$p_id = $product['p_id'];
$bid_search = $obj_bid->bid_search($p_id);
$bid = mysqli_fetch_assoc($bid_search);
?>
<tbody>
<tr>
<td><img src="../assets/uploads/<?php echo $product['image']; ?>"
class="thumb-sm" alt=""> </td>
<td><?php echo $product['user_name']; ?></td>
<td><?php echo $product['title']; ?></td>
<td><?php echo $product['category']; ?></td>
<td><?php echo $product['brand']; ?></td>
<td><?php echo $product['init_price']; ?></td>
<td><?php echo $product['time']; ?></td>
<td><?php if ($product['status'] == 'approve') { ?>
<span class="label label-success">Approved</span>
<?php } else if ($product['status'] == 'today') { ?>
<span class="label label-primary">Today</span>
<?php } else if ($product['status'] == 'best') { ?>
<span class="label label-warning">Best</span>
<?php } else if ($product['status'] == 'end') { ?>
<span class="label label-danger">End</span>
<?php } else if ($product['status'] == 'notify') { ?>
<span class="label label-warning">Notified</span>
<?php } else if ($product['status'] == 'deliver') { ?>
<span class="label label-success">Delivered</span>
<?php } ?></td>
</td>
```

```php
<td><?php echo ($bid['bid_price'] - $bid['bid_init']) / 5;
?></td>
<td>
<a href="product_detail.php?id=<?php echo $product['p_id']; ?>"
class="table-action-btn"><i class="md md-edit"></i></a>
<a href="product_del.php?id=<?php echo $product['p_id']; ?>"
class="table-action-btn"><i class="md md-close"></i></a>
</td>
</tr>
</tbody>
<?php
}
?>
</table>
<div class="table-responsive">
<table class="table table-actions-bar">
<thead>
<tr>
<th>Product</th>
<th>Seller</th>
<th>Title</th>
<th>Category</th>
<th>Initial Price</th>
<th>End Date</th>
<th>Status</th>
<th>Highest Bid</th>
<th>Bidder</th>
<th style="min-width: 80px;">Action</th>
</tr>
</thead>
<?php
$user = '';
$six_product = $obj_product->six_product();
while ($product = mysqli_fetch_assoc($six_product)) {
$p_id = $product['p_id'];
$bid_search = $obj_bid->bid_search($p_id);
$bid = mysqli_fetch_assoc($bid_search);
$user_id = $bid['user_id'];
$view_user = $obj_user->view_user($user_id);
```

```php
$user = mysqli_fetch_assoc($view_user);
?>
<tbody>
<tr>
<td><img src="../assets/uploads/<?php echo $product['image']; ?>"
class="thumb-sm" alt=""> </td>
<td><?php echo $product['user_name']; ?></td>
<td><?php echo $product['title']; ?></td>
<td><?php echo $product['category']; ?></td>
<td><?php echo $product['init_price']; ?></td>
<td><?php echo $product['time']; ?></td>
<td><?php if ($product['status'] == 'approve') { ?>
<span class="label label-success">Approved</span>
<?php } else if ($product['status'] == 'today') { ?>
<span class="label label-primary">Today</span>
<?php } else if ($product['status'] == 'best') { ?>
<span class="label label-warning">Best</span>
<?php } else if ($product['status'] == 'end') { ?>
<span class="label label-danger">End</span>
<?php } else if ($product['status'] == 'notify') { ?>
<span class="label label-warning">Notified</span>
<?php } else if ($product['status'] == 'deliver') { ?>
<span class="label label-success">Delivered</span>
<?php } ?></td>
<td><?php echo $bid['bid_price']; ?></td>
<td><?php echo $user['user_name']; ?></td>
<td>
<a href="bid_detail.php?id=<?php echo $product['p_id']; ?>"
class="table-action-btn"><i class="md md-edit"></i></a>
<a href="product_del.php?id=<?php echo $product['p_id']; ?>"
class="table-action-btn"><i class="md md-close"></i></a>
</td>
</tr>
</tbody>
<?php
}
?>
</table>
<div class="row">
```

```html
<div class="col-lg-6">
<div class="card-box">
<a href="p_today.php" class="pull-right btn btn-default btn-sm
waves-effect waves-light">View All</a>
<h4 class="text-dark header-title m-t-0">Today's Bids</h4>
<p class="text-muted m-b-30 font-13">
Bids are going on today.
</p>
<div class="table-responsive">
<table class="table table-actions-bar">
<thead>
<tr>
<th>Product</th>
<th>Initial Price</th>
<th>End Date</th>
<th>Total Bid</th>
<th style="min-width: 80px;">Action</th>
</tr>
</thead>
<?php
$six_product = $obj_product->six_product();
while ($product = mysqli_fetch_assoc($six_product)) {
if ($product['status'] == 'today') {
$bid_search = $obj_bid->bid_search($p_id);
$bid = mysqli_fetch_assoc($bid_search);
?>
<tbody>
<tr>
<td><img src="../assets/uploads/<?php echo $product['image']; ?>"
class="thumb-sm" alt=""> </td>
<td><?php echo $product['init_price']; ?></td>
<td><?php echo $product['time']; ?></td>
<td><?php echo ($bid['bid_price'] - $bid['bid_init']) / 5;
?></td>
<td>
<a href="product_detail.php?id=<?php echo $product['p_id']; ?>"
class="table-action-btn"><i class="md md-edit"></i></a>
<a href="product_del.php?id=<?php echo $product['p_id']; ?>"
class="table-action-btn"><i class="md md-close"></i></a>
```

```php
</td>
</tr>
</tbody>
<?php
}
}
?>
</table>
<div class="table-responsive">
<table class="table table-actions-bar">
<thead>
<tr>
<th>Product</th>
<th>Title</th>
<th>End Date</th>
<th>Initial Price</th>
<th style="min-width: 80px;">Action</th>
</tr>
</thead>
<?php
$six_product = $obj_product->six_product();
while ($product = mysqli_fetch_assoc($six_product)) {
if ($product['status'] == 'best') {
?>
<tbody>
<tr>
<td><img src="../assets/uploads/<?php echo $product['image']; ?>"
class="thumb-sm" alt=""> </td>
<td><?php echo $product['title']; ?></td>
<td><?php echo $product['time']; ?></td>
<td><?php echo $product['init_price']; ?></td>
<td>
<a href="product_detail.php?id=<?php echo $product['p_id']; ?>"
class="table-action-btn"><i class="md md-edit"></i></a>
<a href="product_del.php?id=<?php echo $product['p_id']; ?>"
class="table-action-btn"><i class="md md-close"></i></a>
</td>
</tr>
</tbody>
```

```php
<?php
}
}
?>
</table>
<div class="table-responsive">
<table class="table table-actions-bar">
<thead>
<tr>
<th>User ID</th>
<th>User Name</th>
<th>First Name</th>
<th>Last Name</th>
<th>Gender</th>
<th>Mobile</th>
<th>Email</th>
<th>Total Products</th>
<th style="min-width: 80px;">Action</th>
</tr>
</thead>
<?php
$user_p = '';
$six_user = $obj_user->six_user();
while ($user = mysqli_fetch_assoc($six_user)) {
$user_id = $user['user_id'];
$search_product = $obj_product->search_product();
$user_product = $obj_product->user_product($user_id);
$user_p = mysqli_num_rows($user_product);
?>
<tbody>
<tr>
<td><?php echo $user['user_id']; ?></td>
<td><?php echo $user['user_name']; ?></td>
<td><?php echo $user['first_name']; ?></td>
<td><?php echo $user['last_name']; ?></td>
<td><?php echo $user['gender']; ?></td>
<td><?php echo $user['mobile']; ?></td>
<td><?php echo $user['email']; ?></td>
<td><?php echo $user_p; ?></td>
```

```php
<td>
<a href="user_del.php?id=<?php echo $user['user_id']; ?>"
class="table-action-btn"><i class="md md-close"></i></a>
</td>
</tr>
</tbody>
<?php
}
?>
</table>
<?php
include 'right_top.php';
} else {
header('Location:../404.php');
}
?>
<script src="assets/plugins/morris/morris.min.js"></script>
<script src="assets/plugins/raphael/raphael-min.js"></script>
<script
src="assets/pages/jquery.dashboard_ecommerce.js"></script>
```

13.   products.php:

```php
<?php
while ($product = mysqli_fetch_assoc($desc_product)) {
?>
<div class="col-sm-6 col-lg-3 col-md-4 <?php echo
$product['category']; ?>">
<div class="product-list-box thumb">
<a href="product_detail.php?id=<?php echo $product['p_id']; ?>">
<img src="../assets/uploads/<?php echo $product['image']; ?>"
class="thumb-img" alt="work-thumbnail">
</a>

<div class="product-action">
<a href="product_detail.php?id=<?php echo $product['p_id']; ?>"
class="btn btn-success btn-sm"><i class="md md-mode-
edit"></i></a>
```

```php
<a href="product_del.php?id=<?php echo $product['p_id']; ?>"
class="btn btn-danger btn-sm"><i class="md md-close"></i></a>
</div>

<div class="detail">
<h4 class="m-t-0 m-b-5"><a href="product_detail.php?id=<?php echo
$product['p_id']; ?>" class="text-dark"><?php echo
$product['title']; ?></a> </h4>
<div class="rating">
<ul class="list-inline">
Product id: <?php echo $product['p_id']; ?><br/>
Category: <?php echo $product['category']; ?><br/>
Brand: <?php echo $product['brand']; ?><br/>
End: <?php echo $product['time']; ?><br/>
Status: <?php
if($product['status']=='approve'){?>
<span class="label label-success">Approved</span>
<?php }else if($product['status']=='today'){?>
<span class="label label-primary">Today</span>
<?php }else if($product['status']=='best'){?>
<span class="label label-warning">Best</span>
<?php }else if($product['status']=='notify'){?>
<span class="label label-warning">Notified</span>
<?php }else if($product['status']=='end'){?>
<span class="label label-danger">End</span>
<?php }else if($product['status']=='deliver'){?>
<span class="label label-success">Delivered</span>
<?php } ?>
</ul>
</div>
<h5 class="m-0"><span class="text-custom">BDT <?php echo
$product['init_price']; ?></span> <span class="text-muted m-l-
15">Seller: <?php echo $product['user_name']; ?></span></h5>
</div>
</div>
</div>

<?php } ?>
```

```
</div>
</div> <!-- End row -->
</div> <!-- container -->
</div> <!-- content -->

<?php include 'right_top.php'; ?>

<script type="text/javascript"
src="assets/plugins/isotope/dist/isotope.pkgd.min.js"></script>
<script type="text/javascript" src="assets/plugins/magnific-
popup/dist/jquery.magnific-popup.min.js"></script>

<script type="text/javascript">
$(window).load(function () {
var $container = $('.portfolioContainer');
$container.isotope({
filter: '*',
animationOptions: {
duration: 750,
easing: 'linear',
queue: false
}
});


$('.portfolioFilter a').click(function () {
$('.portfolioFilter .current').removeClass('current');
$(this).addClass('current');

var selector = $(this).attr('data-filter');
$container.isotope({
filter: selector,
animationOptions: {
duration: 750,
easing: 'linear',
queue: false
}
});
return false;
});
```

```
});
$(document).ready(function () {
$('.image-popup').magnificPopup({
type: 'image',
closeOnContentClick: true,
mainClass: 'mfp-fade',
gallery: {
enabled: true,
navigateByImgClick: true,
preload: [0, 1] // Will preload 0 - before current, and 1 after
the current image
}
});
});
</script>
</body>
</html>
```

14.   bid.php:

```php
<?php
$status_product = $obj_product->status_product();
while ($product = mysqli_fetch_assoc($status_product)) {
$p_id = $product['p_id'];
$bid_search = $obj_bid->bid_search($p_id);
$bid = mysqli_fetch_assoc($bid_search);
$user_id = $bid['user_id'];
$view_user = $obj_user->view_user($user_id);
$user = mysqli_fetch_assoc($view_user);
?>
<tbody>
<tr>
<td>
<div class="checkbox checkbox-primary m-r-15" id="checkboxlist">
<input id="checkbox" name="check[]" value="
<?php echo $user_id; ?>"
type="checkbox">
<label for="checkbox"></label>
</div>
```

```php
</td>
<td><img src="../assets/uploads/<?php echo $product['image']; ?>"
class="thumb-sm" alt=""> </td>
<td><?php echo $product['user_name']; ?></td>
<td><?php echo $product['title']; ?></td>
<td><?php echo $product['category']; ?></td>
<td><?php echo $product['init_price']; ?></td>
<td><?php echo $product['time']; ?></td>
<td><?php if ($product['status'] == 'approve') { ?>
<span class="label label-success">Approved</span>
<?php } else if ($product['status'] == 'today') { ?>
<span class="label label-primary">Today</span>
<?php } else if ($product['status'] == 'best') { ?>
<span class="label label-warning">Best</span>
<?php } else if ($product['status'] == 'end') { ?>
<span class="label label-danger">End</span>
<?php } else if ($product['status'] == 'notify') { ?>
<span class="label label-warning">Notified</span>
<?php } else if ($product['status'] == 'deliver') { ?>
<span class="label label-success">Delivered</span>
<?php } ?></td>
<td><?php echo $bid['bid_price']; ?></td>
<td><?php
echo $user['user_name'];
;
?></td>
<td>
<a href="bid_detail.php?p_id=<?php echo $product['p_id'];
?>&user_id=<?php echo $user_id; ?>" class="table-action-btn"><i
class="md md-edit"></i></a>
<a href="bid_del.php?id=<?php echo $product['p_id']; ?>"
class="table-action-btn"><i class="md md-close"></i></a>
</td>
</tr>
</tbody>
<?php
}
?>
</table>
```

```
</div><br/>
<div class="form-group m-b-10">
<label>Mail/SMS to Highest Bidder</label>
<textarea name="text" class="form-control" rows="3"
placeholder=""></textarea>
</div>
<div class="text-center p-20">
<button type="submit" name="notify" class="btn btn-default btn-
sm">
<span class="glyphicon glyphicon-envelope"></span> Notify
</button>
</div>
</form>
</div>
</div> <!-- end col -->
</div>
</div> <!-- container -->
</div> <!-- content -->
</div>
<?php
if (isset($_POST['notify'])) {
$text = $_POST['text'];
if (isset($_POST['check'])) {
$id = $_POST['check'];
$use_id = array($id);
foreach ($id as $user_id) {
$search_user = $obj_user->search_user($user_id);
while ($user = mysqli_fetch_assoc($search_user)) {
if ($user['user_id'] == $user_id) {
$email = $user['email'];
$phone = $user['mobile'];
}
}
include 'notify_user.php';

$search_bid = $obj_bid->search_bid();
while ($bid = mysqli_fetch_assoc($search_bid)) {
if ($bid['user_id'] == $user_id) {
$p_id = $bid['p_id'];
```

```php
$notify = $obj_product->notify($p_id);
}
}
}
include 'right_top.php';
?>
<script>
$('.selectall').click(function () {
if ($(this).is(':checked')) {
$('div input').attr('checked', true);
} else {
$('div input').attr('checked', false);
}
});
</script>
<!-- Modal-Effect -->
<script
src="assets/plugins/custombox/dist/custombox.min.js"></script>
<script
src="assets/plugins/custombox/dist/legacy.min.js"></script>
</body>
</html>
```

15.   notify_user.php:

```php
<?php
require '../class/phpmailer.php';
require '../class/notify.php';

$mail = new PHPMailer();
$obj_notify = new Notify();


$mail->IsSMTP();                                        // set
mailer to use SMTP
$mail->Host = "localhost";  // specify main and backup server
$mail->SMTPAuth = true;       // turn on SMTP authentication
$mail->Username = "department@cseewu.com";  // SMTP username
$mail->Password = "csedpt#4523"; // SMTP password
```

```php
$mail->From = "department@cseewu.com";
$mail->FromName = "Mailer";

$mail->AddAddress("email");                    // name is optional
$mail->AddReplyTo("info@example.com", "Information");

$mail->WordWrap = 50;                                    // set word
wrap to 50 characters
// optional name
$mail->IsHTML(true);                                     // set
email format to HTML

$mail->Subject = "Here is the subject";
$mail->Body = "This is the HTML message body <b>in bold!</b>";
$mail->AltBody = "This is the body in plain text for non-HTML
mail clients";

if (!$mail->Send()) {
echo "Message could not be sent. <p>";
echo "Mailer Error: " . $mail->ErrorInfo;
exit;
}

$response = $obj_notify->send_sms($phone, $text);
echo $response;
```

16.   user_del.php:

```php
<?php
include 'header.php';
require '../class/user.php';
$obj_user = new User();
$user_id = $_GET['id'];

$delete_user=$obj_user->delete_user($user_id);
echo "<SCRIPT LANGUAGE='JavaScript'>
alert('Product has been deleted');
window.location.href='users.php';</SCRIPT>";
?>
```