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1.1 Introduction to project

The Online Book Selling System is a web portal to buy and sale of old and used books. This OBBS provide an easy way to sell, buy old books. If you have any books that you would like to sell, you can list them in the Sell section. Alternatively, if you wish to buy, you can search the Buy Books section. OBSS also handles payment processing via various methods such as debit card, credit card, UPI, etc. we tie up with courier service for collecting books, delivery books and collecting money from the buyer if they wish to pay on delivery. After selecting the book to buy and confirmation, courier person takes care of movement of books from seller to buyer we also provide tracking of the order and update every single movement in the process.

This project which provides online services to people for purchasing books of their own choice from any time. This web site is more effective in providing services especially to people living in villages where very few authorized shops and books are available. The site will allow customers to browse, search, select and add books to a shopping cart. It will ease and speed up the planning decision making process, secure confidential and reliable reports.

1.2 Objectives of the project

- Fastest delivery at anywhere and anytime
- ❖ To provide immediate storage and retrieval of data and information
- To improve the efficiency of reading
- To allow reading easily and comfort.

1.3 Project analysis

This application consists of following modules:

- 1. Admin module
- 2. User module

Admin Module

The admin module will be used by the administrator to monitor everything and all the access required such as report, allow/deny etc.

User Module

Focused only on lecturers where they have only certain options related to attendance and their own profile.

2.1 INTRODUCTION TO VISUAL STUDIO CODE

Visual Studio Code is a source-code editor that can be used with a variety of programming languages,including Java, JavaScript, Go, Node.js, Python and C++. It is based on the Electron framework, which is used to develop Node.js Web applications that run on the Blink layout engine. Visual Studio Code employs the same editor component (codenamed "Monaco") used in Azure DevOps (formerly called Visual Studio Online and Visual Studio Team Services).

Instead of a project system, it allows users to open one or more directories, which can then be saved in workspaces for future reuse. This allows it to operate as a language-agnostic code editor for any language. It supports several programming languages and a set of features that differs per language. Unwanted files and folders can be excluded from the project tree via the settings. Many Visual Studio Code features are not exposed through menus or the user interface but can be accessed via the command palette.

Visual Studio Code can be extended via extensions, available through a central repository. This includes additions to the editor and language support. A notable feature is the ability to create extensions that add support for new languages, themes, and debuggers, perform static code analysis, and add code linters using the Language Server Protocol.

Support for multiple programming languages:

Supports multiple programming languages. So earlier, programmers needed Web-Support: a different editor for different languages, but it has built-in multi-language support. This also means it easily detects if there's any fault or cross-language reference, it'll be able to detect it easily

Intelli-Sense:

It can detect if any snippet of code is left incomplete. Also, common variable syntaxes and variable declarations are made automatically. Ex: If a certain variable is being used in the program and the user has forgotten to declare, intelli-sense will declare it for the user.

Cross-Platform Support:

Traditionally, editors used to support either Windows or Linux or Mac Systems. But Visual Studio Code is cross-platform. So, it can work on all three platforms. Also, the code works on all three platforms; else, the open-source and proprietary software codes used to be different.

Extensions and Support:

Usually supports all the programming languages but, if the user/programmer wants to nuse the programming language which is not supported then, he can download the extension and use it. And performance-wise, the extension doesn't slow down the editor as its rums as a different process.

Repository:

With the ever-increasing demand for the code, secure and timely storage is equally important. It relates to Git or can relate to any other repository for pulling or saving the instances.

Web-Support:

Comes with built-in support for Web applications. So, web applications can be built and supported in VSC.

Hierarchy Structure:

The code files are in files and folders. The required code files also have some files, which may be required for other complex projects. These files can be deleted as per convenience.

Improving Code:

Some code snippets can be declared a bit differently, which might help the user in the code. This function prompts the user, wherever necessary, to change it to the suggested option.

Terminal Support:

Many of the times, the user needs to start from the root of the directory to start with a particular action, in-built terminal or console provides user support to not to switch in-between two screens for the same.

Multi-Projects:

Multiple projects containing multiple files/folders can be opened simultaneously. These projects/folders might or might not be related to each other.

Git Support:

Resources can be pulled from Git Hub Repo online and vice-versa; saving can be done too. Resource pulling also means cloning the code which is made available on the internet. This code can later be changed and saved.

Commenting:

A common feature, but some of the languages do not support it. Commenting on the code helps the user to recall or track according to the sequence he wants.

Some of the new features in visual studio code:

- New Side Panel
- Settings editor search
- Audio cues
- Unicode highlighting
- Automatic terminal replies
- Notebook UI improvements
- Debug binary data view
- Markdown path suggestions
- JS/TS surround with snippets
- VS Code for the Web

2.2 INTRODUCTION TO Hyper Text Markup Language [HTML]

HTML stands for Hyper Text Markup Language. It is used to design web pages using a markup language. HTML is the combination of Hypertext and Markup language. Hypertext defines the link between the web pages. A markup language is used to define the text document within tag which defines the structure of web pages. This language is used to annotate (make notes for the computer) text so that a machine can understand it and manipulate text accordingly. Most markup languages (e.g., HTML) are human-readable. The language uses tags to define what manipulation must be done on the text.

HTML is a markup language used by the browser to manipulate text, images, and other content, to display it in the required format. HTML was created by Tim Berners-Lee in 1991. The first-ever version of HTML was HTML 1.0, but the first standard version was HTML 2.0, published in 1999.

✓ The key advantages of learning HTML:

- It is easy to learn.
- Create Web site.
- Become a web designer.
- Understand web.

✓ Applications of HTML:

- Web pages development.
- Internet Navigation.
- o Responsive UI.
- Offline Capabilities with Cache API & Service Worker
- Canvas for Game Development.
- User Friendly & Simple
- Semantic Structure
- SEO Search Engine Optimisation
- local Storage & Indexed DB Client-side data storage
- Platform Independent
- Media Support

2.3 INTRODUCTION TO PHP

The term PHP is an acronym for PHP: Hypertext Pre-processor. PHP is a server-side scripting language designed specifically for web development. It is open source which means it is free to download and use. It is very simple to learn and use. The files have the extension ".php".

Rasmus Lerdorf inspired the first version of PHP and participating in the later versions. It is an interpreted language, and it does not require a compiler.

USAGE OF PHP:

- PHP can generate dynamic page content
- PHP can create, open, read, write, delete, and close files on the server
- PHP can collect form data
- PHP can send and receive cookies
- PHP can add, delete, modify data in your database
- PHP can be used to control user-access
- PHP can encrypt data

FEATURES PHP:

- o PHP code is executed in the server.
- It can be integrated with many databases such as Oracle, Microsoft SQL Server, MySQL, PostgreSQL, Sybase, Informix.
- It supports main protocols like HTTP Basic, HTTP Digest, IMAP, FTP, and others.
- PHP codes are first executed on the server and then the result is returned to the browser.
- PHP files can support other client-side scripting languages like CSS and JavaScript.
- Simple and fast
- Efficient
- Secured
- o Flexible
- Cross-platform, it works with major operating systems like Windows, Linux, MacOS.

2.4 INTRODUCTION TO JAVA SCRIPT

JavaScript is a lightweight, cross-platform, and interpreted scripting language. It is well-known for the development of web pages; many non-browser environments also use it. JavaScript can be used for Client-side developments as well as Server-side developments. JavaScript contains a standard library of objects, like Array, Date, and Math, and a core set of language elements like operators, control structures, and statements.

It was created in 1995 by Brendan Eich while he was an engineer at Netscape. It was originally going to be named Live Script but was renamed. Unlike most programming languages, the JavaScript language has no concept of input or output. It is designed to run as a scripting language in a host environment, and it is up to the host environment to provide mechanisms for communicating with the outside world. The most common host environment is the browser.

USAGE OF JAVASCRIPT:

- o To Create Web Development
- To Create Web Applications
- o To Create Server Applications:
- o To Create Games
- o To Create Art
- Used In Machine Learning
- To Create Mobile Applications

FEATURES OF JAVASCRIPT:

- Object-Centered Script Language
- Client edge Technology
- Validation of User's Input
- Interpreter Centered
- Ability to perform In Built Function
- Light Weight and delicate
- Statements Looping
- Handling Events
- Functional Style
- Platform Independent
- Prototype-based
- More control in the browser

2.5 INTRODUCTION TO phpMyAdmin

phpMyAdmin is a free software tool written in PHP that is intended to handle the administration of a MySQL or MariaDB database server. You can use phpMyAdmin to perform most administration tasks, including creating a database, running queries, and adding user accounts.

FEATURES AND USAGES OF phpMyAdmin:

- create, browse, edit, and drop databases, tables, views, columns, and indexes
- display multiple results sets through stored procedures or queries
- create, copy, drop, rename, and alter databases, tables, columns, and indexes
- maintenance server, databases, and tables, with proposals on server configuration
- execute, edit, and bookmark any SQL -statement, even batch-queries
- load text files into tables
- create and read dumps of tables
- export data to various formats: CSV, XML, PDF, ISO/IEC 26300 etc
- import data and MySQL structures from OpenDocument spreadsheets, as well as XML, CSV, and SQL files
- administer multiple servers
- add, edit, and remove MySQL user accounts and privileges
- create PDF graphics of your database layout
- search globally in a database or a subset of it
- transform stored data into any format using a set of predefined functions, like displaying BLOB-data as image or download-link
- track changes on databases, tables, and views
- support InnoDB tables and foreign keys
- support mysqli
- create, edit, call, export and drop stored procedures and functions
- create, edit, export, and drop events and triggers
- communicate in 80 different languages

2.6 INTRODUCTION TO MySQL

MySQL is a fast, easy-to-use RDBMS being used for many small and big businesses. MySQL is developed, marketed, and supported by MySQL AB, which is a Swedish company. MySQL is becoming so popular because of many good reasons –

- MySQL is released under an open-source license. So, you have nothing to pay to use it.
- MySQL is a very powerful program. It handles a large subset of the functionality of the most expensive and powerful database packages.
- MySQL uses a standard form of the well-known SQL data language.
- MySQL works on many operating systems and with many languages including PHP, PERL, C, C++, JAVA, etc.
- MySQL works very quickly and works well even with large data sets.
- MySQL is very friendly to PHP, the most appreciated language for web development.
- MySQL supports large databases, up to 50 million rows or more in a table. The default file size limit for a table is 4GB, but you can increase this (if your operating system can handle it) to a theoretical limit of 8 million terabytes (TB).
- MySQL is customizable. The open-source GPL license allows programmers to modify the MySQL software to fit their own specific environments.

MySQL works very well in combination of various programming languages like PERL, C, C++, JAVA, and PHP. Out of these languages, PHP is the most popular one because of its web application development capabilities.

PHP provides various functions to access the MySQL database and to manipulate the data records inside the MySQL database. You would require to call the PHP functions in the same way you call any other PHP function.

USAGE OF MySQL:

- To create of SQL server.
- To maintain databases.
- To analysis the data through SQL.
- To generate reports through MySQL.

FEATURES OF MySQL:

- o MySQL server design is multi-layered with independent modules.
- MySQL is fully multithreaded by using kernel threads. It can handle multiple CPUs if they are available.
- o MySQL provides transactional and non-transactional storage engines.
- o MySQL has a high-speed thread-based memory allocation system.
- MySQL supports in-memory heap table.
- MySQL Handles large databases.
- o MySQL Server works in client/server or embedded systems.
- o MySQL Works on many different platforms.

3.1 Hardware and Software Requirements:

Hardware requirements:

• RAM: 4 GB or Above.

• Hard disk: 500 GB or Above

Processor: Intel or Mac

• System type: 64-bit operating system

Software requirements:

• Front End: HTML, CSS.

• Back End: PHP, MySQL, JAVASCRIPT.

• Operating System: Windows 8.1 or above

SYSTEM STUDY

4.1 Existing system

System analysis is the process by which an overall image of the final system to be implemented is obtained. It helps us make a guess of how the system will look. The system will involve the process of diagnosing, interpreting and helps to propose the new system. The system analysis gives an idea of how the system will process. System study helps us to make a thorough study of the existing system.

It helps us to identify the loopholes in the existing system and to identify the problems that are being faced by existing system. With the help of system study, it is possible for us to make improvements in the areas wherever it is required in the existing system. Before developing this application most of activities were done manually which take more time and take more manpower. These problems overcome when we will develop the system.

4.1.1Feasibility study

To well co-ordinate maintains of tool, we have collected the necessary information about tool id, tool name, material type, price, quantity, usage of respective tool. This made them manually and arrange them according to various streams. If any corrections or modification is required that is to be also done through manually.

4.1.2 Technical feasibility

This assessment is based on an outline design of system requirements, to determine whether the company has the technical expertise to handle completion of the project. At this level, the concern is whether the proposal is both technically and legally feasible. The technical feasibility assessment is focused on gaining an understanding of the present technical resources of the organization and their applicability to the expected needs of the proposed system. It is an evaluation of the hardware and software and how it meets the need of the proposed system.

4.1.3 Economic feasibility

The purpose of the economic feasibility assessment is to determine the positive economic benefits to the organization that the proposed system will provide. It

includes identification of all the benefits expected. This assessment typically involves a cost/ benefits analysis.

4.1.4 Legal feasibility

Determines whether the proposed system conflicts with legal requirements, e.g., a data processing system must compile with the local data protection regulations and if the proposed venture is acceptable.

4.1.5 Operational Feasibility

Operational feasibility is a measure of how well a proposed system solves the problems and takes advantage of the opportunities identified during scope definition and how it satisfies the requirements identified in the requirements analysis phase of system development. To ensure success, desired operational outcomes must be imparted during design and development. These include such design-dependent parameters such as reliability, maintainability, supportability, usability, disposability, sustainability, affordability, and others. These parameters are required to be considered at the early stages of design if desired operational behaviours are to be realized.

4.1.6 Schedule Feasibility

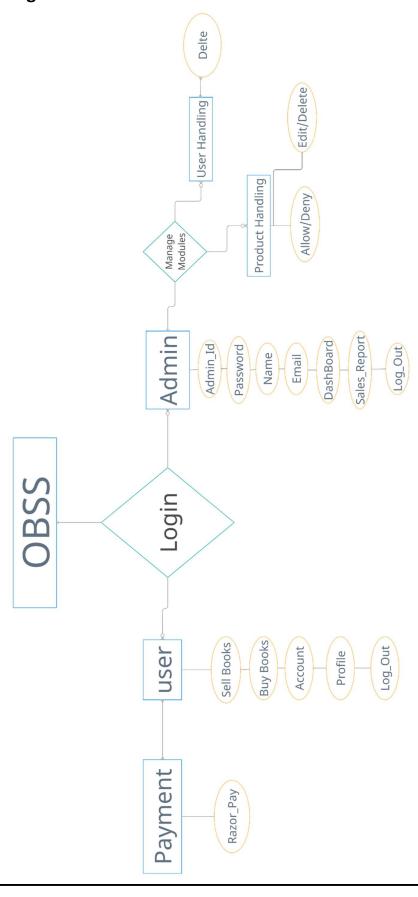
A project will fail if it takes too long to be completed before it is useful. Typically, this means estimating how long the system will take to develop, and if it can be completed in each period using some methods like payback period. Schedule feasibility is a measure of how reasonable the project timetable is given.

4.2 SYSTEM DESIGN

4.2.1 DATA FLOW DIAGRAM [DFD]:



4.2.2 E-R Diagram



Chapter 5 IMPLEMENTATION

5.1 Project Coding Part

Index

```
<!DOCTYPE html>
<html lang="en" >
<head>
  <meta charset="UTF-8">
  <title>OBSS</title>
  <link rel="stylesheet"</pre>
href="https://cdnjs.cloudflare.com/ajax/libs/normalize/5.0.0/normalize.min.css">
<link rel="stylesheet" href="css/instyle.css">
</head>
<body>
<!-- partial:index.partial.html -->
<div class="container">
  <a href="userlogin.php" class="btn"><span>User</span></a>
  <img src="images\obss-logo.png" alt="Avatar" style="width:200px">
  <a href="adminlogin.php" class="btn"><span>Admin</span></a>
</div>
<!-- partial -->
</body>
</html>
<style>
  img {
      border-radius: 50%;
</style>
```

1.Admin Part

i. Adminlogin. php

```
<link rel="stylesheet" href="css\userlogin.css">
            <link rel="stylesheet"</pre>
href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.15.3/css/all.min.css"/>
         </head>
         <body>
            <div class="center">
            <?php
                   if(isset($_SESSION['status']))
                      echo $ SESSION['status'];
                      unset($_SESSION['status']);
                     }
            ?>
                <input type="checkbox" id="show">
                <label for="show" class="show-btn">LOGIN</label>
                <div class="container">
                   <label for="show" class="close-btn fas fa-times"</pre>
title="close"></label>
                   <div class="center">
                   <div class="text">
                      ADMIN LOGIN
                   </div>
                   <form action="login check.php" method="POST">
                      <div class="data">
                         <label>Email or Phone</label>
                         <input type="text" name="adminemail" required>
                      </div>
                      <div class="data">
                         <label>Password</label>
                         <input type="password" name = adminpassword required>
                      </div>
                      <div class="forgot-pass">
                         <a href="#">Forgot Password?</a>
                      </div>
                      <div class="btn">
                         <div class="inner"></div>
                         <button type="submit" name="adminsubmit">login</button>
                      </div>
                   </form>
                </div>
            </div>
         </body>
      </html>
```

ii. Admin login check

```
<?php
session_start();
?>
```

```
<?php
include 'dbconn.php';
?>
<?php
$conn = mysqli_connect($servername, $username, $password, $dbname);
//admin login verification
if(isset($ POST['adminsubmit']))
    $adminemail = $ POST['adminemail'];
    $adminpassword = $_POST['adminpassword'];
      $emailpasswordsearchadmin= "SELECT * FROM admin WHERE email = '$adminemail'
  AND password = '$adminpassword'";
    $emailsearchadmin= "SELECT * FROM admin WHERE email = '$adminemail'";
    $adminname = "SELECT * FROM admin WHERE email = '$adminemail'";
    $emailsearchrunadmin=mysqli_query($conn, $emailsearchadmin);
    $emailpasswordsearchrunadmin=mysqli query($conn, $emailpasswordsearchadmin);
    $adminnamerun=mysqli_query($conn, $adminname);
    $adminrow1=mysqli fetch array($emailsearchrunadmin);
    $adminrow2=mysqli fetch array($emailpasswordsearchrunadmin);
    $adminrow3=mysqli fetch assoc($adminnamerun);
    $name=$adminrow3['firstname'];
    $aid=$adminrow3['id'];
    if($adminrow1['email'] == $adminemail)
    {
        if($adminrow2['email'] == $adminemail && $adminrow2['password'] ==
   $adminpassword)
        {
            $_SESSION['name'] = $name;
            header("location:admin-panel.php?aid=$aid");
            exit(0);
        }
        else
        {
            $ SESSION['status'] = "wrong password";
            header("location: adminlogin.php");
            exit(0);
```

```
}
    }
    else
    {
        $ SESSION['status'] = "no mail found";
        header("location: adminlogin.php");
        exit(0);
    }
}
?>
iii. Admin-panel
  <?php
  session_start();
  include "dbconn.php"; // Using database connection file here
  ?>
  <?php
      $profit=0;
      $num=mysqli_query($conn,"SELECT * FROM `orders` WHERE MONTH(`date_added`) =
  MONTH(CURRENT_DATE()) AND YEAR(`date_added`) = YEAR(CURRENT_DATE());");
      $num2=mysqli_query($conn,"SELECT * FROM `orders`");
      $numdata=mysqli_num_rows( $num);
      if($numdata==0)
      {
          $bnum= 0;
      }
      else
      {
          $bnum= $numdata;
          while($res=mysqli_fetch_array($num2))
          {
               $amt=$res['amount'];
               $profit=$profit + $amt;
          }
      }
      ?>
```

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<?php

```
if(!isset($_SESSION['name']))
     echo "you are logged out login again";
     header('location: adminlogin.php');
 $aid=$_GET['aid'];
 $records = mysqli query($conn, "SELECT * FROM `orders` WHERE MONTH(`date added`) =
MONTH(CURRENT_DATE()) AND YEAR(`date_added`) = YEAR(CURRENT_DATE());");
?>
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>
        OBSS Admin
    </title>
    <link rel="shortcut icon" href="/images/logo-mb.png" type="image/png">
    <!-- GOOGLE FONT -->
    <link rel="preconnect" href="https://fonts.gstatic.com">
href="https://fonts.googleapis.com/css2?family=Roboto:ital,wght@0,100;0,300;0,400;
0,500;0,700;0,900;1,100;1,300;1,400;1,500;1,700;1,900&display=swap"
rel="stylesheet">
    <!-- BOXTCONS -->
    <link href="https://unpkg.com/boxicons@2.0.7/css/boxicons.min.css"</pre>
rel="stylesheet">
    <!-- APP CSS -->
    <link rel="stylesheet" href="./css/grid.css">
    <link rel="stylesheet" href="./css/app.css">
</head>
<body>
    <!-- SIDEBAR -->
    <div class="sidebar">
        <div class="sidebar-logo">
            <img src="./images/logo-lg.png" alt="Comapny logo">
            <div class="sidebar-close" id="sidebar-close">
                <i class="bx bx-left-arrow-alt"></i></i>
            </div>
        </div>
        <div class="sidebar-user">
            <div class="sidebar-user-info">
                <img src="images\abhijith.jpg" alt="User picture" class="profile-</pre>
image">
                <div class="sidebar-user-name">
```

```
<?php
           if(isset($_SESSION['name']))
           {
            echo $_SESSION['name'];
           }
       ?>
       </div>
   </div>
   <a href="adminlogout.php">
   <button class="btn btn-outline">
       <i class="bx bx-log-out bx-flip-horizontal"></i></i>
   </button>
   </a>
</div>
<!-- SIDEBAR MENU -->
<1i>>
       <a href="admin-panel.php?aid=<?php echo $aid ?>" class="active">
           <i class="bx bx-home"></i>
           <span>dashboard</span>
       </a>
   <
       <a href="total sales.php?aid=<?php echo $aid ?>">
           <i class="bx bx-shopping-bag"></i></i></or>
           <span>sales</span>
       </a>
   <1i>>
       <a href="total_order.php?aid=<?php echo $aid ?>">
           <i class="bx bx-chart"></i></i>
           <span>analytic</span>
       </a>
   <a href="#" class="sidebar-menu-dropdown">
           <i class="bx bx-category"></i></i></or>
           <span>e-commerce</span>
           <div class="dropdown-icon"></div>
       </a>
       <1i>>
              <a href="list.php?aid=<?php echo $aid ?>">
                  list product
              </a>
           <
              <a href="add_product.php">
                  add product
```

```
</a>
              <1i>>
          <a href="user_added_books.php?aid=<?php echo $aid ?>">
              <i class="bx bx-check-double"></i></i>
              <span>allow products</span>
          </a>
       <1i>>
          <a href="#">
              <i class="bx bx-mail-send"></i></i></or>
              <span>mail</span>
          </a>
       <1i>>
          <a href="https://wa.me/918330814663">
              <i class="bx bx-chat"></i>
              <span>chat</span>
          </a>
       <1i>>
          <a href="#">
              <i class="bx bx-calendar"></i></i></or>
              <span>calendar</span>
          </a>
       <a href="#" class="sidebar-menu-dropdown">
              <i class="bx bx-cog"></i></i></or>
              <span>settings</span>
              <div class="dropdown-icon"></div>
          </a>
          <1i>>
                  <a href="#" class="darkmode-toggle" id="darkmode-toggle">
                     darkmode
                     <span class="darkmode-switch"></span>
                  </a>
              <!-- END SIDEBAR MENU -->
</div>
<!-- END SIDEBAR -->
<!-- MAIN CONTENT -->
<div class="main">
```

```
<div class="main-header">
    <div class="mobile-toggle" id="mobile-toggle">
        <i class="bx bx-menu-alt-right"></i></i>
    </div>
    <div class="main-title">
        dashboard
    </div>
</div>
<div class="main-content">
    <div class="row">
        <div class="col-3 col-md-6 col-sm-12">
            <div class="box box-hover">
                <!-- COUNTER -->
                <div class="counter">
                    <div class="counter-title">
                         total order
                    </div>
                     <div class="counter-info">
                         <div class="counter-count">
                             <?php echo $bnum ?>
                         <i class="bx bx-shopping-bag"></i></i></or>
                    </div>
                </div>
                <!-- END COUNTER -->
            </div>
        </div>
        <div class="col-3 col-md-6 col-sm-12">
            <div class="box box-hover">
                <!-- COUNTER -->
                <div class="counter">
                     <div class="counter-title">
                         conversion rate
                    </div>
                     <div class="counter-info">
                         <div class="counter-count">
                             30.5%
                         </div>
                         <i class="bx bx-chat"></i>
                     </div>
                </div>
                <!-- END COUNTER -->
            </div>
        </div>
        <div class="col-3 col-md-6 col-sm-12">
            <div class="box box-hover">
                <!-- COUNTER -->
                <div class="counter">
                     <div class="counter-title">
                         total profit
```

```
</div>
                           <div class="counter-info">
                               <div class="counter-count">
                                   <?php echo $profit ?>
                               </div>
                               <i class="bx bx-line-chart"></i></i></or>
                           </div>
                       </div>
                       <!-- END COUNTER -->
                   </div>
               </div>
                <div class="col-3 col-md-6 col-sm-12">
                   <div class="box box-hover">
                       <!-- COUNTER -->
                       <div class="counter">
                           <div class="counter-title">
                               daily visitors
                           </div>
                           <div class="counter-info">
                               <div class="counter-count">
                                   690
                               </div>
                               <i class="bx bx-user"></i>
                           </div>
                       </div>
                       <!-- END COUNTER -->
                   </div>
               </div>
           </div>
           <div class="row">
                <div class="col-3 col-md-6 col-sm-12">
                   <!-- TOP BOOKS -->
                   <div class="box f-height">
                       <div class="box-header">
                           TOP BOOKS
                       </div>
                       <div class="box-body">
                           <div class="item-info">
                                       <img src="./images/thumb-7.jpg"</pre>
alt="product image">
                                       <div class="item-name">
                                           <div class="product-name">DAN
BROWN</div>
                                           <div class="text-</pre>
second">FICTIONAL</div>
                                       </div>
                                   </div>
```

```
<div class="item-sale-info">
                                     <div class="text-second">Sales</div>
                                      <div class="product-sales">$5,930</div>
                                  </div>
                              <div class="item-info">
                                      <img src="./images/sneaker.jpg"</pre>
alt="product image">
                                     <div class="item-name">
                                         <div class="product-
name">sneaker</div>
                                         <div class="text-second">Cloths</div>
                                     </div>
                                  </div>
                                  <div class="item-sale-info">
                                      <div class="text-second">Sales</div>
                                      <div class="product-sales">$5,930</div>
                                  </div>
                              <div class="item-info">
                                      <img src="./images/headphone.jpg"</pre>
alt="product image">
                                     <div class="item-name">
                                         <div class="product-
name">headphone</div>
                                         <div class="text-second">Devices</div>
                                     </div>
                                  </div>
                                  <div class="item-sale-info">
                                      <div class="text-second">Sales</div>
                                      <div class="product-sales">$5,930</div>
                                  </div>
                              <div class="item-info">
                                      <img src="./images/backpack.jpg"</pre>
alt="product image">
                                     <div class="item-name">
                                         <div class="product-</pre>
name">Backpack</div>
                                         <div class="text-second">Bags</div>
                                     </div>
                                  </div>
                                  <div class="item-sale-info">
                                      <div class="text-second">Sales</div>
                                      <div class="product-sales">$5,930</div>
                                  </div>
```

```
</div>
   </div>
   <!-- TOP PRODUCT -->
</div>
<div class="col-4 col-md-6 col-sm-12">
   <!-- CATEGORY CHART -->
   <div class="box f-height">
       <div class="box-body">
           <div id="category-chart"></div>
       </div>
   </div>
   <!-- END CATEGORY CHART -->
</div>
<div class="col-5 col-md-12 col-sm-12">
   <!-- CUSTOMERS CHART -->
   <div class="box f-height">
       <div class="box-header">
           customers
       </div>
       <div class="box-body">
           <div id="customer-chart"></div>
       </div>
   </div>
   <!-- END CUSTOMERS CHART -->
</div>
<div class="col-12">
   <!-- ORDERS TABLE -->
   <div class="box">
       <div class="box-header">
           Recent orders
       </div>
       <div class="box-body overflow-scroll">
           <thead>
                  ID
                      Customer
                      Date
                      Order status
                      Payment status
                      Total
                  </thead>
              <?php
               while($data = mysqli fetch array($records))
                   $uid=$data['uid'];
```

```
?>
                                  <?php echo $data['id'] ?>
                                      >
                                          <?php
                                             $query=mysqli_query($conn,"SELECT
* FROM
`signup` WHERE id='$uid'");
                                          $run=mysqli fetch array($query);
                                          <div class="order-owner">
<img src="user_images/<?php echo $run['image'];</pre>
                                               ?>" alt="user image">
                                             <span><?php echo $data['name']</pre>
?></span>
                                          </div>
                                      <?php echo $data['date_added'] ?>
                                      <span class="order-status order-</pre>
ready">
                                          <?php echo $data['pay_status'] ?>
                                          </span>
                                      >
                                          <div class="payment-status payment-</pre>
paid">
                                              <div class="dot"></div>
                                        <span> <?php echo $data['pay_status']</pre>
?></span>
                                          </div>
                                      ₹ <?php echo $data['amount'] ?>
                                  <?php
                               }
                               ?>
                              </div>
                   </div>
                   <!-- END ORDERS TABLE -->
               </div>
           </div>
       </div>
   </div>
   <!-- END MAIN CONTENT -->
```

```
<div class="overlay"></div>
      <!-- SCRIPT -->
      <!-- APEX CHART -->
      <script src="https://cdn.jsdelivr.net/npm/apexcharts"></script>
      <!-- APP JS -->
      <script src="javascript\app.js"></script>
  </body>
  </html>
  <script src="https://apps.elfsight.com/p/platform.js" defer></script>
  <div class="elfsight-app-95105298-ac33-4365-bd1d-9ad388438c49"></div>
iv.Total-orders
  <?php
  session start();
  include "dbconn.php"; // Using database connection file here
  ?>
  <?php
      $profit=0;
      $num=mysqli query($conn,"SELECT * FROM `orders` WHERE MONTH(`date added`) =
  MONTH(CURRENT_DATE()) AND YEAR(`date_added`) = YEAR(CURRENT_DATE());");
      $num2=mysqli_query($conn,"SELECT * FROM `orders`");
      $numdata=mysqli_num_rows( $num);
      if($numdata==0)
      {
          $bnum= 0;
      }
      else
      {
          $bnum= $numdata;
          while($res=mysqli_fetch_array($num2))
          {
              $amt=$res['amount'];
```

}

};

\$profit=\$profit + \$amt;

```
<?php
   if(!isset($_SESSION['name']))
   {
       echo "you are logged out login again";
       header('location: adminlogin.php');
   $aid=$ GET['aid'];
   $records = mysqli_query($conn, "SELECT * FROM `orders` WHERE MONTH(`date_added`) =
  MONTH(CURRENT DATE()) AND YEAR(`date added`) = YEAR(CURRENT DATE());");
  <!DOCTYPE html>
  <html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>
        OBSS Admin
    </title>
    <link rel="shortcut icon" href="/images/logo-mb.png" type="image/png">
    <!-- GOOGLE FONT -->
    <link rel="preconnect" href="https://fonts.gstatic.com">
    k
href="https://fonts.googleapis.com/css2?family=Roboto:ital,wght@0,100;0,300;0,400;0,
500;0,700;0,900;1,100;1,300;1,400;1,500;1,700;1,900&display=swap" rel="stylesheet">
    <!-- BOXICONS -->
    k href="https://unpkg.com/boxicons@2.0.7/css/boxicons.min.css"
rel="stylesheet">
    <!-- APP CSS -->
    <link rel="stylesheet" href="./css/grid.css">
    <link rel="stylesheet" href="./css/app.css">
</head>
<body>
    <!-- SIDEBAR -->
    <div class="sidebar">
        <div class="sidebar-logo">
            <img src="./images/logo-lg.png" alt="Comapny logo">
            <div class="sidebar-close" id="sidebar-close">
                <i class="bx bx-left-arrow-alt"></i></i>
            </div>
        </div>
        <div class="sidebar-user">
            <div class="sidebar-user-info">
                <img src="images\abhijith.jpg" alt="User picture" class="profile-</pre>
image">
                <div class="sidebar-user-name">
```

```
<?php
          if(isset($_SESSION['name']))
          {
            echo $_SESSION['name'];
          }
       ?>
       </div>
   </div>
   <a href="adminlogout.php">
   <button class="btn btn-outline">
       <i class="bx bx-log-out bx-flip-horizontal"></i></i>
   </button>
   </a>
</div>
<!-- SIDEBAR MENU -->
<1i>>
       <a href="admin-panel.php?aid=<?php echo $aid ?>" >
          <i class="bx bx-home"></i>
          <span>dashboard
       </a>
   <a href="total sales.php?aid=<?php echo $aid ?>">
          <i class="bx bx-shopping-bag"></i></i></or>
          <span>sales</span>
       </a>
   <1i>>
       <a href="total_order.php?aid=<?php echo $aid ?>" class="active">
          <i class="bx bx-chart"></i>
          <span>analytic</span>
       </a>
   <a href="#" class="sidebar-menu-dropdown">
          <i class="bx bx-category"></i></i></or>
          <span>e-commerce</span>
          <div class="dropdown-icon"></div>
       </a>
       <1i>>
              <a href="list.php?aid=<?php echo $aid ?>">
                  list product
              </a>
          <1i>>
              <a href="add_product.php">
                  add product
```

```
</a>
              <1i>>
          <a href="user_added_books.php?aid=<?php echo $aid ?>">
              <i class="bx bx-check-double"></i></i>
              <span>allow products</span>
          </a>
       <
          <a href="#">
              <i class="bx bx-mail-send"></i></i></or>
              <span>mail</span>
          </a>
       <1i>>
          <a href="https://wa.me/918330814663">
              <i class="bx bx-chat"></i>
              <span>chat</span>
          </a>
       <
          <a href="#">
              <i class="bx bx-calendar"></i></i></or>
              <span>calendar</span>
          </a>
       <a href="#" class="sidebar-menu-dropdown">
              <i class="bx bx-cog"></i></i></or>
              <span>settings</span>
              <div class="dropdown-icon"></div>
          </a>
          <1i>>
                 <a href="#" class="darkmode-toggle" id="darkmode-toggle">
                     darkmode
                     <span class="darkmode-switch"></span>
                 </a>
              <!-- END SIDEBAR MENU -->
</div>
<!-- END SIDEBAR -->
<!-- MAIN CONTENT -->
<div class="main">
```

```
<div class="main-header">
          <div class="mobile-toggle" id="mobile-toggle">
              <i class="bx bx-menu-alt-right"></i></i>
          </div>
          <div class="main-title">
              Total Orders
          </div>
       </div>
       <div class="main-content">
          <div class="row">
              <div class="col-12">
                 <!-- ORDERS TABLE -->
                 <div class="box">
                     <div class="box-header">
                         Recent orders
                     </div>
                     <div class="box-body overflow-scroll">
                         <thead>
                                Book ID
                                   Book Name
                                   User ID
                                   Date
                                   Order status
                                   Payment status
                                   Price
                                   Quantity
                                   Total Paid
                                </thead>
                            <?php
                            $records = mysqli_query($conn,"SELECT my_orders.*,
products.* FROM my_orders, products WHERE my_orders.book_id = products.bookid"); //
fetch data from database
                            while($data = mysqli_fetch_array($records))
                            {
                                $price=$data['qty'] * $data['book_price'];
                            ?>
                                <?php echo $data['bookid'] ?>
                                   <div class="order-owner">
```

```
<img src="book_image/<?php echo</pre>
$data['book_image']; ?>" alt="user image">
                                            <span><?php echo $data['book_name'];</pre>
?></span>
                                         </div>
                                     <?php echo $data['userid'] ?>
                                     <?php echo $data['time'] ?>
                                     <span class="order-status order-ready">
                                         SUCCESS
                                         </span>
                                     <div class="payment-status payment-</pre>
paid">
                                            <div class="dot"></div>
                                            <span> SUCCESS</span>
                                         </div>
                                     ₹ <?php echo $data['book_price'] ?>
                                     <?php echo $data['qty'] ?> .Pcs
                                     ₹ <?php echo $price ?>
                                 <?php
                              }
                              ?>
                              </div>
                  </div>
                  <!-- END ORDERS TABLE -->
               </div>
           </div>
       </div>
   </div>
   <!-- END MAIN CONTENT -->
   <div class="overlay"></div>
   <!-- SCRIPT -->
   <!-- APEX CHART -->
   <script src="https://cdn.jsdelivr.net/npm/apexcharts"></script>
   <!-- APP JS -->
   <script src="javascript\app.js"></script>
</body>
```

```
</html>
<script src="https://apps.elfsight.com/p/platform.js" defer></script>
<div class="elfsight-app-95105298-ac33-4365-bd1d-9ad388438c49"></div>
```

v. Admin-logout

```
<?php
session_start();
session_destroy();
header('location: adminlogin.php');
?>
```

2. User Part

I. User-login

```
<?php
  session_start();
  ?>
  <?php
  ?>
  <!DOCTYPE html>
  <html lang="en" dir="ltr">
     <head>
         <meta charset="utf-8">
        <title>User Login</title>
        <link rel="stylesheet" href="css\userlogin.css">
        <link rel="stylesheet"</pre>
href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/5.15.3/css/all.min.css"/>
     </head>
     <body>
        <div class="center">
        <?php
                       if(isset($ SESSION['status']))
                       {
                         echo $_SESSION['status'];
                         unset($_SESSION['status']);
                       }
                   ?>
            <input type="checkbox" id="show">
            <label for="show" class="show-btn">CLICK TO LOGIN</label>
            <div class="container">
```

```
<label for="show" class="close-btn fas fa-times"</pre>
title="close"></label>
               <div class="text">
                  USER LOGIN
               </div>
               <form action="login_check.php" method="POST">
                  <div class="data">
                     <label>email</label>
                     <input type="text" name="email" required>
                  </div>
                  <div class="data">
                     <label>Password</label>
                     <input type="password" name="password" required>
                  </div>
                  <div class="forgot-pass">
                     <a href="forgotten-password.php">Forgot Password?</a>
                  </div>
                  <div class="btn">
                     <div class="inner"></div>
                     <button type="submit" name="userlogin">login</button>
                  </div>
                  <div class="signup-link">
                     Not a member? <a href="signup.php">Signup now</a>
                  </div>
            </div>
         </div>
      </body>
  </html>
III.Home-page
  <?php
  session_start();
  ?>
  <?php
   if(!isset($_SESSION['uname']))
       echo "you are logged out login again";
       header('location: userlogin.php');
   }
   include "dbconn.php"; // Using database connection file here
  $uid=$_GET['uid'];
  ?>
  <!DOCTYPE html>
  <html lang="en">
```

```
<!-- Start of Async Drift Code -->
  <script>
  "use strict";
  !function() {
    var t = window.driftt = window.driftt = window.driftt || [];
    if (!t.init) {
      if (t.invoked) return void (window.console && console.error &&
console.error("Drift snippet included twice."));
      t.invoked = !0, t.methods = [ "identify", "config", "track", "reset",
"debug", "show", "ping", "page", "hide", "off", "on" ],
      t.factory = function(e) {
        return function() {
          var n = Array.prototype.slice.call(arguments);
          return n.unshift(e), t.push(n), t;
        };
      }, t.methods.forEach(function(e) {
        t[e] = t.factory(e);
      }), t.load = function(t) {
        var e = 3e5, n = Math.ceil(new Date() / e) * e, o =
document.createElement("script");
        o.type = "text/javascript", o.async = !0, o.crossorigin = "anonymous",
o.src = "https://js.driftt.com/include/" + n + "/" + t + ".js";
        var i = document.getElementsByTagName("script")[0];
        i.parentNode.insertBefore(o, i);
      };
    }
  }();
  drift.SNIPPET VERSION = '0.3.1';
  drift.load('5zdrmrccgemu');
  </script>
  <!-- End of Async Drift Code -->
  <head>
      <meta charset="UTF-8" />
      <meta name="viewport" content="width=device-width, initial-scale=1.0" />
      <!-- Favicon -->
      <link rel="shortcut icon" href="./images/favicon.ico" type="image/x-icon">
      <!-- Fa Fa icons -->
      <link href="https://maxcdn.bootstrapcdn.com/font-awesome/4.2.0/css/font-</pre>
awesome.min.css" rel="stylesheet">
      <script src="https://kit.fontawesome.com/39380151d6.js"</pre>
crossorigin="anonymous"></script>
      <link href="https://use.fontawesome.com/releases/v5.6.1/css/all.css"</pre>
rel="stylesheet">
     <link href="https://fonts.googleapis.com/css2?family=Lato&display=swap"</pre>
rel="stylesheet">
```

```
<!-- Box icons -->
      <link rel="stylesheet"</pre>
href="https://cdn.jsdelivr.net/npm/boxicons@latest/css/boxicons.min.css" />
      <!-- Custom StyleSheet -->
      <link rel="stylesheet" href="css/cart.css" />
      <title>OBSS</title>
  </head>
  <body>
      <!-- Navigation -->
      <nav class="nav">
          <div class="navigation container">
              <div class="logo">
                  <h1>OBSS</h1>
              </div>
              <?php
                      if(isset($_SESSION['uname']))
                      {
                        echo $_SESSION['status'];
                        echo $_SESSION['uname'];
                      }
                  ?>
              <div class="menu">
                  <div class="top-nav">
                      <div class="logo">
                          <h1>0BSS</h1>
                      </div>
                      <div class="close">
                          <i class="bx bx-x"></i></i></or>
                      </div>
                  </div>
                  <a href="product.php?uid=<?php echo $uid;?>"
class="nav-link">Home</a>
                      li>
                          <form action="" method="GET" >
                              <body>
                              <div class="search-container">
                              <input type="text" name="search"</pre>
placeholder="Search..." class="search-input" pattern="[a-zA-Z0-9\s]+">
                              <input type="hidden" name="uid" class="form-</pre>
control" value="<?php echo $uid ?>">
```

```
<button type="submit" class="search-btn"</pre>
name="searchb" ><i class="fas fa-search"></i></i></button>
                        </div>
                            </body>
                        </form>
                        <!-- $records = mysqli_query($conn, "select * from
products"); // fetch data from database -->
                        <?php
               if(isset($_GET['searchb']))
                 $search=$_GET['search'];
                 $productsearch="SELECT * FROM products where book_name like
'%$search%'";
                 $records=mysqli_query($conn, $productsearch);
               }
               else
               {
                 $productsearch="SELECT * FROM products";
                 $records=mysqli_query($conn, $productsearch);
               }
             ?>
                     <1i>>
                     <a href="#about" class="nav-link">About</a>
                     <a href="contact1.php" class="nav-link">Contact</a>
                     <a href="Wishlist profile.php?uid=<?php echo $uid;?>"
class="nav-link">Account</a>
                     <a href="sell books.php?uid=<?php echo $uid;?>"
class="nav-link">Sell Books</a>
                    <a href="cart.php?uid=<?php echo $uid;?>" class="nav-
link icon"><i class="bx bx-shopping-bag">
                        <span class="cart-basket d-flex align-items-center"</pre>
justify-content-center">
                        <?php
                        $cartnum=mysqli_query($conn,"SELECT * FROM cart where
userid='$uid'");
                        $cartnumdata=mysqli_num_rows( $cartnum);
                        echo $cartnumdata;
```

```
25
                          </span></a>
                      <a href="logout.php" class="nav-link icon"><i</pre>
class="bx bx-log-out"></i></a>
                  </div>
              <a href="cart.php?uid=$uid" class="cart-icon">
                  <i class="bx bx-shopping-bag"></i></i></or>
              </a>
              <div class="hamburger">
                  <i class="bx bx-menu"></i></i></or>
              </div>
          </div>
      </nav>
      <!-- All Products -->
      <section class="section all-products" id="products">
          <div class="top container">
              <h1>ALL BOOKS</h1>
              <!-- <form>
                  <select>
                      <option value="1">Defualt Sorting</option>
                      <option value="2">Sort By Price</option>
                      <option value="3">Sort By Popularity</option>
                      <option value="4">Sort By Sale</option>
                      <option value="5">Sort By Rating</option>
                  </select>
                  <span><i class="bx bx-chevron-down"></i></span>
              </form> -->
          </div>
      <div class="product-center container">
          <?php
                  while($data = mysqli fetch array($records))
                  {
                  ?>
              <div class="product">
                  <div class="product-header">
                      <img src="book_image/<?php echo $data['book_image']; ?>"
alt="">
                      <a href="wish list backend.php?bookid=<?php echo</pre>
$data['bookid']; ?>&book_price=<?php echo $data['book_price']; ?>&uid=<?php echo</pre>
$uid ?>"> <span><i class="bx bx-heart"></i></span>
```

```
</a>
                            <a href="cartbackend.php?bookid=<?php echo</pre>
$data['bookid']; ?>&book price=<?php echo $data['book price']; ?>&uid=<?php echo</pre>
$uid ?>"> <span><i class="bx bx-shopping-bag"></i></span>
                            </a>
                            <a href="product-details.php?bookid=<?php echo</pre>
$data['bookid']; ?>&uid=<?php echo $uid; ?>"><span><i class="bx bx-</pre>
search"></i></span>
                            </a>
                        </div>
                   <div class="product-footer">
                        <a href="product-details.php?bookid=<?php echo</pre>
$data['bookid']; ?>&book_price=<?php echo $data['book_price']; ?>">
                            <h3><?php echo $data['book_name']; ?></h3>
                        </a>
                        <div class="rating">
                            <i class="bx bxs-star"></i></i>
                            <i class="bx bxs-star"></i></i>
                            <i class="bx bxs-star"></i></i>
                            <i class="bx bxs-star"></i></i>
                            <i class="bx bx-star"></i>
                        </div>
                        <h4 class="price">Rs.<?php echo $data['book price'];</pre>
?></h4>
                   </div>
               </div>
               <?php
               }
               ?>
           </div>
       </section>
      <!-- Footer -->
       <footer id="footer" class="section footer">
           <div class="container">
               <div class="footer-container">
                   <div class="footer-center">
                        <h3>EXTRAS</h3>
                        <a href="#">Brands</a>
                        <a href="#">Gift Certificates</a>
                        <a href="#">Affiliate</a>
                        <a href="#">Specials</a>
                        <a href="#">Site Map</a>
                   </div>
```

```
<div class="footer-center">
                <h3>INFORMATION</h3>
                 <a href="#">About Us</a>
                <a href="#">Privacy Policy</a>
                <a href="#">Terms & Conditions</a>
                 <a href="#">Contact Us</a>
                 <a href="#">Site Map</a>
            </div>
            <div class="footer-center">
                <h3>MY ACCOUNT</h3>
                <a href="#">My Account</a>
                <a href="#">Order History</a>
                <a href="#">Wish List</a>
                 <a href="#">Newsletter</a>
                <a href="#">Returns</a>
            </div>
            <div class="footer-center">
                <h3>CONTACT US</h3>
                <div>
                     <span>
                         <i class="fas fa-map-marker-alt"></i></i>
                     42 Dream House, Dreammy street, 7131 Dreamville, USA
                 </div>
                 <div>
                     <span>
                         <i class="far fa-envelope"></i></i>
                     </span>
                     company@gmail.com
                </div>
                 <div>
                     <span>
                         <i class="fas fa-phone"></i></i>
                     </span>
                     456-456-4512
                 </div>
                 <div>
                     <span>
                         <i class="far fa-paper-plane"></i></i>
                     </span>
                     Dream City, USA
                </div>
            </div>
        </div>
    </div>
</footer>
<!-- End Footer -->
<!-- GSAP -->
```

```
<script
src="https://cdnjs.cloudflare.com/ajax/libs/gsap/3.5.1/gsap.min.js"></script>
       <!-- Custom Script -->
       <script src="javascript/cart.js"></script>
   </body>
   </html>
   <style>
       .search-container{
           background: #fff;
           height: 30px;
           border-radius: 30px;
           padding: 10px 20px;
           display: flex;
           justify-content: center;
           align-items: center;
           cursor: pointer;
           transition: 0.8s;
           box-shadow: 4px 4px 6px 0 rgba(255,255,255,.3),
                   -4px -4px 6px 0 rgba(116, 125, 136, .2),
               inset -4px -4px 6px 0 rgba(255,255,255,.2),
               inset 4px 4px 6px 0 rgba(0, 0, 0, .2);
       }
       .search-container:hover > .search-input{
           width: 400px;
       }
       .search-container .search-input{
           background: transparent;
           border: none;
           outline:none;
           width: 0px;
           font-weight: 500;
           font-size: 16px;
           transition: 0.8s;
       }
       .search-container .search-btn .fas{
           color: #5cbdbb;
   </style>
IV.User-orders
   <?php
   session_start();
```

\$uid=\$_GET['uid'];

```
include "dbconn.php"; // Using database connection file here
  ?>
  <?php
   if(!isset($ SESSION['uname']))
   {
       echo "you are logged out login again";
       header('location: userlogin.php');
   }
  ?>
  <!DOCTYPE html>
  <html lang="en">
  <head>
      <meta charset="utf-8">
      <title>Wishlist profile </title>
      <meta name="viewport" content="width=device-width, initial-scale=1">
      <script src="https://code.jquery.com/jquery-1.10.2.min.js"></script>
href="https://cdn.jsdelivr.net/npm/bootstrap@4.4.1/dist/css/bootstrap.min.css"
rel="stylesheet">
      <script
src="https://cdn.jsdelivr.net/npm/bootstrap@4.4.1/dist/js/bootstrap.bundle.min.j
s"></script>
  </head>
  <body>
  <link href="https://maxcdn.bootstrapcdn.com/font-awesome/4.7.0/css/font-</pre>
awesome.min.css" rel="stylesheet">
  <div class="container padding-bottom-3x mb-2">
      <div class="row">
           <div class="col-lg-4">
               <aside class="user-info-wrapper">
                   <div class="user-cover" style="background-image:</pre>
url(https://bootdey.com/img/Content/bg1.jpg);">
                       <div class="info-label" data-toggle="tooltip" title=""</pre>
data-original-title="You currently have 290 Reward Points to spend"><i</pre>
class="icon-medal"></i>290 points</div>
                   </div>
                   <div class="user-info">
                       <div class="user-avatar">
                           <a class="edit-avatar" href="imageupdate.php"></a><img</pre>
src="user_images/<?php echo $_SESSION['image']; ?>" alt="User">
                       </div>
                       <div class="user-data">
                           <h4>
                           <?php
                               if(isset($_SESSION['uname']))
                               {
```

```
echo $_SESSION['uname'];
                              }
                          ?>
                          </h4><span>Joined February 06, 2017</span>
                      </div>
                  </div>
              </aside>
              <nav class="list-group">
                  <a class="list-group-item with-badge active" href=""><i</pre>
class=" fa fa-th"></i>Orders<span class="badge badge-primary badge-pill">
                      <?php
                  $cartnum=mysqli_query($conn,"SELECT * FROM my_orders where
userid='$uid'");
                          $cartnumdata=mysqli_num_rows( $cartnum);
                          if($cartnumdata==0)
                          {
                            echo $cartnumdata;
                          }
                          else
                          $cartnumresult = mysqli_fetch_array($cartnum);
                          echo $cartnumdata;
                          }
                          ?>
                  </span></a>
                  <a class="list-group-item" href="account.php"><i class="fa fa-</pre>
user"></i>Profile</a>
                  <a class="list-group-item" href="#"><i class="fa fa-</pre>
map"></i>Addresses</a>
                  <a class="list-group-item with-badge"</pre>
href="Wishlist profile.php?uid=<?php echo $uid ?>"><i class="fa fa-</pre>
heart"></i>Wishlist<span class="badge badge-primary badge-pill">3</span></a>
                  <a class="list-group-item with-badge" href="#"><i class="fa</pre>
fa-tag"></i>My Tickets<span class="badge badge-primary badge-pill">4</span></a>
              </nav>
          </div>
          <div class="col-lg-8">
              <div class="padding-top-2x mt-2 hidden-lg-up"></div>
              <!-- Wishlist Table-->
              <div class="table-responsive wishlist-table margin-bottom-none">
                  <thead>
                          Product Name
                              <a class="btn btn-sm btn-</pre>
outline-danger" href="#">Clear Wishlist</a>
                          </thead>
```

```
<?php
                      $records = mysqli query($conn,"SELECT my orders.*,
products.* FROM my_orders, products WHERE my_orders.book_id = products.bookid
and my orders.userid='$uid'"); // fetch data from database
                      while($data = mysqli_fetch_array($records))
                          $price=$data['qty'] * $data['book_price'];
                      ?>
                          <div class="product-item">
                                      <a class="product-thumb"</pre>
href="http://localhost/obss/product-details.php?bookid=<?php echo</pre>
$data['bookid']?>&uid=<?php echo $uid ?>"><img src="book_image/<?php echo</pre>
$data['book_image']; ?>" alt="Product"></a>
                                      <div class="product-info">
                                          <h4 class="product-title"><a
href="http://localhost/obss/product-details.php?bookid=<?php echo</pre>
$data['bookid']?>&uid=<?php echo $uid ?>"><?php echo $data['book_name'];</pre>
?></a></h4>
                                          <div class="text-lg text-medium text-</pre>
muted">₹<?php echo $data['book_price'] ?></div>
                                          <div>Quantity:
                                              <div class="d-inline text-</pre>
success"><?php echo $data['qty'] ?></div>
                                          </div>
                                          <div>Paid:
                                              <div class="d-inline text-</pre>
primary"><?php echo $price?></div>
                                          </div>
                                      </div>
                                  </div>
                              <a class="remove-from-</pre>
cart" href="#" data-toggle="tooltip" title="" data-original-title="Remove
item"><i class="icon-cross"></i></a>
                          <?php
                      }
                      ?>
                      </div>
```

```
<hr class="mb-4">
             </div>
         </div>
     </div>
     </style>
     <script type="text/javascript">
     </script>
     </body>
     </html>
V.Profile
<?php
session_start();
?>
<?php
if(!isset($_SESSION['uname']))
{
     echo "you are logged out login again";
     header('location: userlogin.php');
}
else{
  $uid=$ SESSION['id'];
}
?>
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="utf-8">
    <!-- This file has been downloaded from bootdey.com @bootdey on twitter -->
    <!-- All snippets are MIT license http://bootdey.com/license -->
    <title>Edit Profile Page</title>
    <meta name="viewport" content="width=device-width, initial-scale=1">
  <script src="https://code.jquery.com/jquery-1.10.2.min.js"></script>
    k
        href="https://cdn.jsdelivr.net/npm/bootstrap@4.1.1/dist/css/bootstrap.min.
        css" rel="stylesheet">
  <script
        src="https://cdn.jsdelivr.net/npm/bootstrap@4.1.1/dist/js/bootstrap.bundle
         .min.js"></script>
</head>
<body>
<link href="https://maxcdn.bootstrapcdn.com/font-awesome/4.3.0/css/font-</pre>
        awesome.min.css" rel="stylesheet">
<div class="container">
```

```
<div class="row flex-lg-nowrap">
 <div class="col-12 col-lg-auto mb-3" style="width: 200px;">
   <div class="card p-3">
     <div class="e-navlist e-navlist--active-bg">
       <a class="nav-link px-2 active"</pre>
        href="http://localhost/obss/product.php?uid=<?php echo $uid ?>"><i</pre>
        class="fa fa-fw fa-bar-chart mr-1"></i><span>Home</span></a>
         <a class="nav-link px-2"</pre>
        href="http://localhost/obss/cart.php?uid=<?php echo $uid ?>"><i class="fa</pre>
        fa-fw fa-th mr-1"></i><span>Cart</span></a>
       </div>
   </div>
 </div>
 <div class="col">
    <div class="row">
     <div class="col mb-3">
       <div class="card">
         <div class="card-body">
           <div class="e-profile">
             <div class="row">
                <div class="col-12 col-sm-auto mb-3">
                 <div class="mx-auto" style="width: 140px;">
                   <div class="d-flex justify-content-center align-items-center</pre>
        rounded" style="height: 140px; background-color: rgb(233, 236, 239);">
                     <span style="color: rgb(166, 168, 170); font: bold 8pt</pre>
        Arial;">
                       <img src="user images\<?php</pre>
                       if(isset($_SESSION['uname']))
                           echo $ SESSION['image'];
                          ?>" alt="Maxwell Admin" width="140" height="140">
                     </span>
                   </div>
                 </div>
               <div class="col d-flex flex-column flex-sm-row justify-content-</pre>
        between mb-3">
                 <div class="text-center text-sm-left mb-2 mb-sm-0">
                   <h4 class="pt-sm-2 pb-1 mb-0 text-nowrap">
                   <?php
                   if(isset($ SESSION['uname']))
                     echo $ SESSION['uname'];
                   }
```

```
?>
                 </h4>
                 <?php
                 if(isset($_SESSION['uname']))
                   echo $_SESSION['uemail'];
                 ?>
                 <div class="text-muted"><small>Last seen 2 hours
      ago</small></div>
                 <div class="mt-2">
                 <form class ="form" action="imageupdate.php" method="POST"</pre>
      enctype="multipart/form-data" id="pic">
                 <?php
                 if(isset($_SESSION['uname']))
                   echo $ SESSION['status'];
                 ?>
 <!--update image submit button-->
                 <input type="file" name="uploadfile" id="image">
                   <button class="btn btn-primary" type="submit" name="submit"</pre>
      id="submit" form="pic">
                     <i class="fa fa-fw fa-camera"></i></i></or>
                     <span>Change Photo</span>
                   </button>
                   </form>
                 </div>
               </div>
               <div class="text-center text-sm-right">
                 <span class="badge badge-secondary">administrator</span>
                 <div class="text-muted"><small>Joined 09 Dec 2017</small></div>
               </div>
             </div>
           </div>
           <a href="" class="active nav-</pre>
      link">Settings</a>
           <div class="tab-content pt-3">
             <div class="tab-pane active">
               <br />
<!--update details submit button-->
               <form class="form" action="updateuser.php?uid=<?php echo $uid;?>"
      method="POST" id="update">
```

```
<div class="row">
              <div class="col">
                <div class="row">
                  <div class="col">
                     <div class="form-group">
                       <label>First Name</label>
                       <input class="form-control" type="text" name="fname"</pre>
readonly placeholder="John Smith" value="<?php</pre>
      if(isset($_SESSION['uname']))
      {
        echo $_SESSION['uname'];
      }
      ?><mark>"</mark>>
                     </div>
                   </div>
                   <div class="col">
                     <div class="form-group">
                       <label>Lastname</label>
                       <input class="form-control" type="text" name="lname"</pre>
placeholder="johnny.s" readonly value="<?php echo</pre>
$_SESSION['lastname'];?>">
                     </div>
                  </div>
                 </div>
                 <div class="row">
                  <div class="col">
                     <div class="form-group">
                       <label>Email</label>
                       <input class="form-control" type="text"</pre>
placeholder="user@example.com" readonly value ="<?php</pre>
            if(isset($_SESSION['uname']))
            {
              echo $_SESSION['uemail'];
            }
            ?>">
                     </div>
                  </div>
                </div>
                 <div class="row">
                  <div class="col mb-3">
                     <div class="form-group">
                       <label>username</label>
```

```
<input class="form-control" type="text" readonly</pre>
placeholder="username" name="username" value="<?php echo</pre>
$ SESSION['username'];?>">
                    </div>
                  </div>
                </div>
              </div>
            </div>
            <div class="row">
              <div class="col-12 col-sm-6 mb-3">
              <?php
            if(isset($_SESSION['uname']))
            {
              echo $_SESSION['status'];
            }
            ?>
                <div class="mb-2"><b>Change Password</b></div>
                <div class="row">
                  <div class="col">
                    <div class="form-group">
                      <label>New Password</label>
                      <input class="form-control" type="password"</pre>
name="newpswd" placeholder="••••" required>
                    </div>
                  </div>
                </div>
                <div class="row">
                  <div class="col">
                    <div class="form-group">
                      <label>Confirm <span class="d-none d-x1-</pre>
inline">Password</span></label>
                      <input class="form-control" type="password"</pre>
name="confnewpswd" placeholder="•••••" required></div>
                  </div>
                </div>
              </div>
              <div class="col-12 col-sm-5 offset-sm-1 mb-3">
                <div class="mb-2"><b>Keeping in Touch</b></div>
                <div class="row">
                  <div class="col">
                    <label>Email Notifications</label>
                    <div class="custom-controls-stacked px-2">
                      <div class="custom-control custom-checkbox">
                        <input type="checkbox" class="custom-control-input"</pre>
id="notifications-blog" checked="">
                        <label class="custom-control-label"</pre>
for="notifications-blog">Blog posts</label>
                      </div>
```

```
<div class="custom-control custom-checkbox">
                                 <input type="checkbox" class="custom-control-input"</pre>
        id="notifications-news" checked="">
                                 <label class="custom-control-label"</pre>
        for="notifications-news">Newsletter</label>
                               </div>
                               <div class="custom-control custom-checkbox">
                                 <input type="checkbox" class="custom-control-input"</pre>
        id="notifications-offers" checked="">
                                 <label class="custom-control-label"</pre>
        for="notifications-offers">Personal Offers</label>
                               </div>
                             </div>
                           </div>
                         </div>
                       </div>
                    </div>
                    <div class="row">
                       <div class="col d-flex justify-content-end">
                         <button class="btn btn-primary" type="submit" name="update"</pre>
         id="update" form="update">Save Changes</button>
                       </div>
                    </div>
<!--form end --> </form>
                </div>
              </div>
            </div>
          </div>
        </div>
      </div>
      <div class="col-12 col-md-3 mb-3">
        <div class="card mb-3">
          <div class="card-body">
            <div class="px-x1-3">
              <a href="logout.php">
              <button class="btn btn-block btn-secondary">
                <i class="fa fa-sign-out">
                </i>
                <span>Logout</span>
              </button>
              </a>
            </div>
          </div>
        </div>
        <div class="card">
          <div class="card-body">
            <h6 class="card-title font-weight-bold">Support</h6>
```

```
Get fast, free help from our friendly
         assistants.
            <a href="contact1.php">
            <button type="button" class="btn btn-primary">Contact Us</button>
          </div>
        </div>
      </div>
    </div>
  </div>
</div>
</div>
<style type="text/css">
body{
    margin-top:20px;
    background:#f8f8f8
}
</style>
<script type="text/javascript">
</script>
</body>
</html>
VI.Sell-books
<?php
session_start();
?>
<?php
 if(!isset($_SESSION['uname']))
 {
     echo "you are logged out login again";
     header('location: userlogin.php');
 include "dbconn.php"; // Using database connection file here
$uid=$_GET['uid'];
?>
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
```

```
<meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Sell Books </title>
    <link rel="stylesheet" href="./css/grid.css">
    <link rel="stylesheet" href="./css/app.css">
    <link href="//netdna.bootstrapcdn.com/bootstrap/3.2.0/css/bootstrap.min.css"</pre>
rel="stylesheet" id="bootstrap-css">
    <script
src="//netdna.bootstrapcdn.com/bootstrap/3.2.0/js/bootstrap.min.js"></script>
    <script src="//code.jquery.com/jquery-1.11.1.min.js"></script>
</head>
<form action="http://localhost/obss/sell_books_code.php?uid=<?php echo $uid ?>"
method="POST" enctype="multipart/form-data" class="form-horizontal">
  <?php
                    if(isset($_SESSION['uname']))
                    {
                      echo $_SESSION['status'];
                      echo $_SESSION['uname'];
                ?>
<fieldset>
                    <!-- ORDERS TABLE -->
                    <div class="form-group">
  <label class="col-md-4 control-label" for="product_name">BOOK NAME</label>
  <div class="col-md-4">
  <input id="product_name" name="product_name" placeholder="PRODUCT NAME"</pre>
class="form-control input-md" required type="text">
  </div>
</div>
<!-- Select Basic -->
<div class="form-group">
  <label class="col-md-4 control-label" for="product_categorie">PRODUCT
CATEGORY</label>
  <div class="col-md-4">
  <label for="cars">Choose a genre:</label>
  <select required name="genre" id="genre">
    <option value="Action and adventure">Action and adventure
    <option value="Art/architecture">Art/architecture</option>
    <option value="Alternate history">Alternate history</option>
    <option value="Autobiography">Autobiography</option>
    <option value="Anthology">Anthology</option>
    <option value="Biography">Biography</option>
    <option value="Business/economics">Business/economics</option>
    <option value="Children's">Children's</option>
    <option value="Crafts/hobbies">Crafts/hobbies</option>
    <option value="Classic">Classic</option>
```

```
<option value="Cookbook">Cookbook</option>
    <option value="Comic book">Comic book</option>
    <option value="Diary">Diary</option>
    <option value="Coming-of-age">Coming-of-age</option>
    <option value="Dictionary">Dictionary</option>
    <option value="Crime">Crime</option>
    <option value="Encyclopedia">Encyclopedia</option>
    <option value="Drama">Drama</option>
    <option value="Guide">Guide</option>
    <option value="Fairytale">Fairytale</option>
    <option value="Health/fitness">Health/fitness</option>
    <option value="Fantasy">Fantasy</option>
    <option value="History">History</option>
    <option value="Graphic novel">Graphic novel</option>
    <option value="Home and garden">Home and garden</option>
    <option value="Historical fiction">Historical fiction</option>
  </select>
  </div>
</div>
<!-- Text input-->
<div class="form-group">
  <label class="col-md-4 control-label" for="available_quantity">AVAILABLE
OUANTITY</label>
  <div class="col-md-4">
  <input id="available_quantity" name="available_quantity" placeholder="AVAILABLE</pre>
QUANTITY" class="form-control input-md" required type="number">
  </div>
</div>
<!-- Textarea -->
<div class="form-group">
  <label class="col-md-4 control-label" for="product_description">PRODUCT
DESCRIPTION</label>
  <div class="col-md-4">
    <textarea required class="form-control" id="product_description"</pre>
name="product_description"></textarea>
  </div>
</div>
<!-- Text input-->
<div class="form-group">
  <label class="col-md-4 control-label" for="online_date">PRICE</label>
  <div class="col-md-4">
  <input id="online date" name="price" placeholder="ONLINE DATE" class="form-</pre>
control input-md" required type="number">
  </div>
</div>
```

```
<!-- Text input-->
<div class="form-group">
  <label class="col-md-4 control-label" for="author">AUTHOR</label>
  <div class="col-md-4">
  <input id="author" name="author" placeholder="AUTHOR" class="form-control input-</pre>
md" required type="text">
  </div>
</div>
 <!-- File Button -->
<div class="form-group">
  <label class="col-md-4 control-label" for="filebutton">Book image</label>
  <div class="col-md-4">
    <input required id="filebutton" name="bookimage" class="input-file"</pre>
type="file">
  </div>
</div>
<!-- Button -->
<div class="form-group">
<label class="col-md-4 control-label" for="singlebutton">SUBMIT</label>
  <div class="col-md-4">
    <button id="singlebutton" name="sell" class="btn btn-primary">ADD</button>
  </div>
  </div>
</fieldset>
```

VII.Cart remove

VIII.Checkout

```
<!DOCTYPE html>
<html>
<head>
<meta name="viewport" content="width=device-width, initial-scale=1">
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-</pre>
awesome/4.7.0/css/font-awesome.min.css">
<script src="https://code.jquery.com/jquery-3.6.0.min.js" integrity="sha256-</pre>
/xUj+30JU5yExlq6GSYGSHk7tPXikynS7ogEvDej/m4=" crossorigin="anonymous"></script>
<script src="https://checkout.razorpay.com/v1/checkout.js"></script>
</head>
<body>
 <?php
 include "C:/xampp/htdocs/obss/dbconn.php";
  $price= $_COOKIE["amount"];
  $tax=$_COOKIE["tax"];
  $amount=$price+$tax;
  $uid=$_GET['id'];
  $hidname=mysqli_query($conn,"SELECT * FROM signup where id='$uid'");
  $hidusernameout=mysqli_fetch_assoc($hidname);
  $u hidname=$hidusernameout['firstname'];
  $u_hidemail=$hidusernameout['email'];
  $u_hidnumber=$hidusernameout['phone'];
?>
<div class="row" style="padding:100px 300px;">
  <div class="col-50">
    <div class="container" >
      <form style="padding: 25px;">
        <div class="row" >
          <div class="col-25">
            <h3 style="text-align: center;margin:20px 10px;font-family:</pre>
lato;">Checkout Form</h3>
            <label for="fname"><i class="fa fa-user"></i> Full Name</label>
            <input type="text" id="name" name="name" value="<?php echo</pre>
$u hidname;?>">
            <label for="email"><i class="fa fa-envelope"></i> Email</label>
            <input type="text" id="email" name="email" value ="<?php echo</pre>
$u hidemail;?>">
            <input type="hidden" value="<?php echo 'OID'.rand(100,1000);?>"
name="orderid">
            <input type="hidden" value="<?php echo 1;?>" name="amount">
            <label for="city"><i class="fa fa-mobile"></i> Mobile</label>
            <input type="text" id="city" name="mobile" value ="<?php echo</pre>
$u hidnumber;?>">
```

```
<label for="adr"><i class="fa fa-address-card-o"></i> Address</label>
            <input type="text" id="adr" name="address" value ="<?php echo</pre>
$u_hidnumber;?>">
        </div>
        <input type="button" class="btn" value="Pay Now" onclick="MakePayment()">
    </div>
  </div>
</div>
</body>
</html>
<script>
 function MakePayment(){
    var name=$("#name").val();
   var amount=<?php echo $amount ?>;
    var uid=<?php echo $uid ?>;
    var options = {
    "key": "rzp test MgEbrzmbI65r5q", // Enter the Key ID generated from the
Dashboard
    "amount": amount*100, // Amount is in currency subunits. Default currency is
INR. Hence, 50000 refers to 50000 paise
    "currency": "INR",
    "name": name,
    "description": "test transaction",
    "image": "http://localhost/obss/razorpay/obss.png",
    //"order_id": "order_9A33XWu170gUtm", //This is a sample Order ID. Pass the
`id` obtained in the response of Step 1
    "handler": function (response){
       jQuery.ajax({
         type: "POST",
         url: "payment.php",
         data: "pay id="+response.razorpay payment id+"&amount="+amount+"&name="+na
me+"&uid="+uid,
        success:function(result)
           window.location.href="success.php?uid=<?php echo $uid ?>";
        }
        });
    },
    "prefill": {
        "name": "<?php echo $u hidname;?>" ,
        "email": "<?php echo $u hidemail;?>",
        "contact": "<?php echo $u hidnumber;?>"
    },
    "notes": {
        "address": "Razorpay Corporate Office"
```

```
},
      "theme": {
          "color": "#6f68e3"
      }
  };
  var rzp1 = new Razorpay(options);
  rzp1.open();
  }
  </script>
  IX.Payment
  <?php
  include "C:/xampp/htdocs/obss/dbconn.php";
  if(isset($_POST['pay_id']))
  {
      $pay id= $ POST['pay id'];
      $amount= $_POST['amount'];
      $name= $_POST['name'];
      $uid=$_POST['uid'];
      $query = "INSERT INTO `razorpay` (`name`, `amount`, `pay_id`, `pay_status`,
`date_added`,`uid`) VALUES ('$name','$amount','$pay_id','sucess',
current timestamp(), '$uid');";
      $queryrun=mysqli query($conn, $query);
      if($queryrun)
      {
  if(isset($_POST['pay_id']))
  $query1 = "INSERT INTO `orders`() SELECT * FROM `razorpay` WHERE pay_id =
'$pay_id';";
          mysqli_query($conn, $query1);
          $query6=mysqli_query($conn,"INSERT INTO `my_orders`() SELECT * FROM `cart`
WHERE userid = '$uid';");
          $query3 = "SELECT * FROM `cart` WHERE `userid`='$uid'";
          $query3run=mysqli query($conn, $query3);
          while($data = mysqli fetch assoc($query3run))
          {
              $bid=$data['book_id'];
              $qty=$data['qty'];
              $query4="SELECT * FROM `products` WHERE `bookid`='$bid'";
              $query4run=mysqli_query($conn, $query4);
              $data1 = mysqli fetch assoc($query4run);
                   $oldqty=$data1['book qty'];
```

```
$newqty= $oldqty - $qty;
                  $query5="UPDATE `products` SET `book_qty`='$newqty' WHERE
`bookid`= '$bid'";
                  mysqli_query($conn, $query5);
          }
          $query2 = "DELETE FROM `cart` WHERE userid ='$uid';";
          mysqli_query($conn, $query2);
      }
  }
  if(isset($_POST['qty']))
      $pid= $_POST['pid'];
      $qty=$_POST['qty'];
      $uid=$ POST['uid'];
      $query = "UPDATE `cart` SET `qty`='$qty' WHERE `book_id`= $pid &&
`userid`=$uid";
      mysqli_query($conn, $query);
  }
  ?>
 X.User logout
  <?php
  session_start();
  session_destroy();
  header('location: userlogin.php');
  ?>
```

CHAPTER 6

TESTING

Testing should be done through the implementation process. Even before and application is installed; it makes sense to verify that the basic platform can achieve its design capabilities. System testing is a critical process. Testing is a process of executing a program with the explicit intention of finding errors that is making the program fail. This helps in finding the bottle neck in the system. Executing a program in a stimulated environment performs testing. The feedback from testing phase generally produces changes in the software to deal with errors and failures that are uncovered.

6.1 BLACK BOX TESTING:

In black box testing or functional testing test cases are decided. Test cases are decided based on requirements or specifications of the program or module.

Black box testing is done in the project to remove errors: 2 Incorrect or missing function 2 Interface errors.

- Errors in data structure or external database access.
- Behavioural or performance

6.2 WHITE BOX TESTING:

The White box testing or structural testing performs close operation of procedural details. They test the software logical path by having test cases exercising specific sets of condition and loops. White box testing is done in the project to remove errors:

- All modules path have been exercised at least once.
- Executed all loops at their boundaries and within their operational bounds.

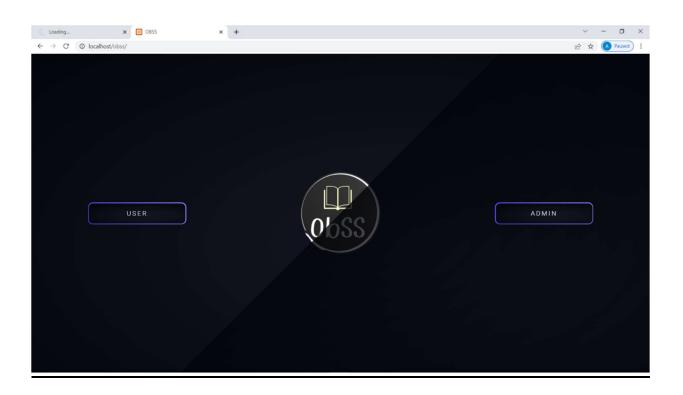
6.3 TEST CASE OF PROJECT

SI No	ACTION	INPUT	Expected Output	Actual Output	Test Comman d
1	Starts project		Redirects to index page	Redirects to index page	PASS
2	Enter valid details for user	Email:caabhijith78@gmail.co m Password: 1234	Logs into user homepage	Logged In	PASS
3	Enter invalid details for user	Email:caabhijith78@gmail.co m Password: 1244	Logs into user homepage	Wrong Password	PASS
4	Forgot Password	Enter valid Email: caabhijith78@gmail.com	Redirect to Email	Redirect to Email	PASS
5	Confirm Password	Enter new password and confirm password	Redirect to user login page	Redirect to user login page	PASS
6	Signup	Enter required details	Signup Successfully	Signup Successfully	PASS
7	Books	Click on books and select books	Displays Books	Displays Books	PASS
8	Add to cart	Click on cart button of desired books	Successfull y added to cart	Successfull y added to cart	PASS
9	Open cart	Click on cart button	Redirects to Carts page	Redirects to Carts page	PASS
10	Add Quantity	Add or Subtract Quantity	Change in the Amount	Change in the Amount	PASS
11	Proceed	Click on Proceed button	Redirects to	Redirects to	PASS

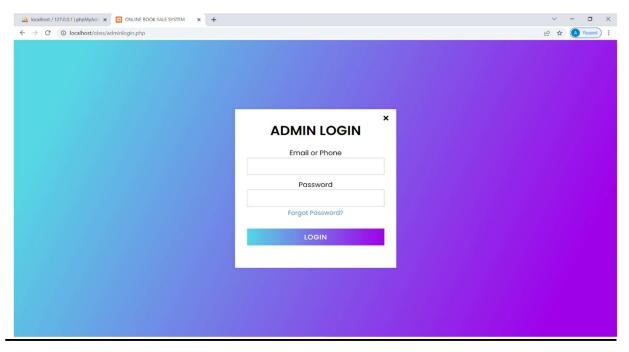
			Checkout page	Checkout page	
12	Checkout	Input Required details and Proceed to payment	Redirects to Razorpay payment Gateway	Redirects to Razorpay payment Gateway	PASS
13	Payment Success		Redirect to Success page	Redirect to Success page	PASS
14	Payment Failed		Close Razorpay Payment Gateway	Close Razorpay Payment Gateway	PASS
15	Update Books	Click on required Books	Update price and quantity	Price and Quantity updated	PASS
16	Users managemen t	Click on users	Show data of users	Show data of users	PASS
17	Delete user	Click on delete button related to needed user	Delete user	Delete user	PASS
18	Allow user sold books	Click on allow Button on Required Books	Successfull y Added to the database	Successfull y Added to the database	PASS
19	Deny user sold books	Click on Deny Button on Required Books	Successfull y Deleted	Successfull y Deleted	PASS

CHAPTER 7 RESULTS

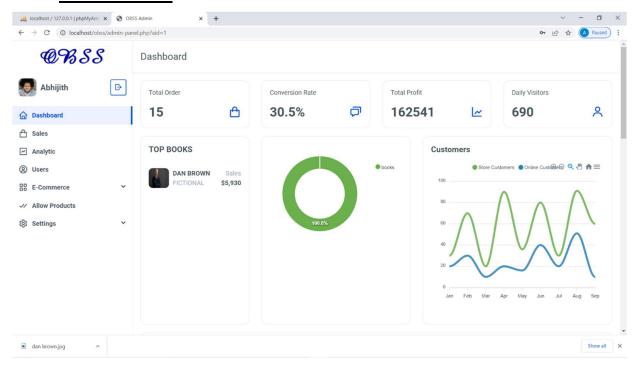
1. INDEX



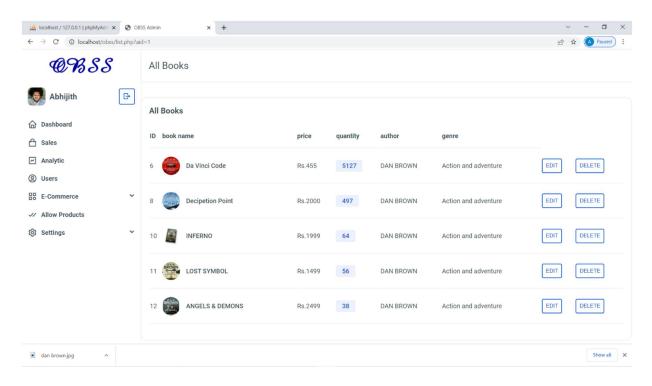
2. AdminLogin



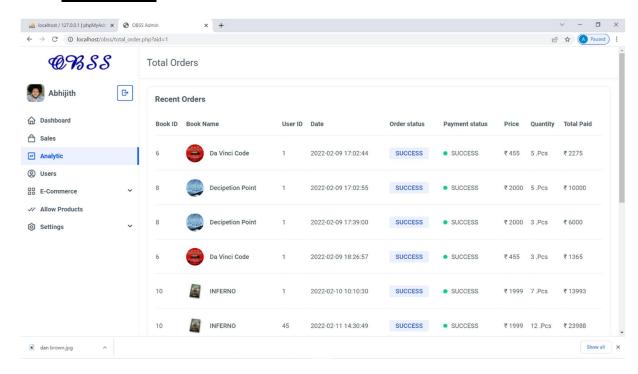
2.1. Dashboard



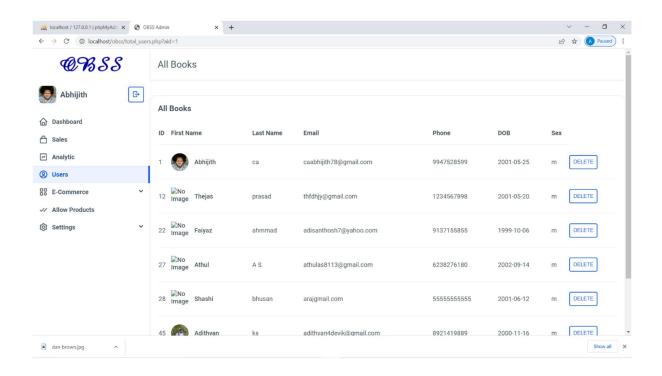
2.2. All Books



2.3. Analytics

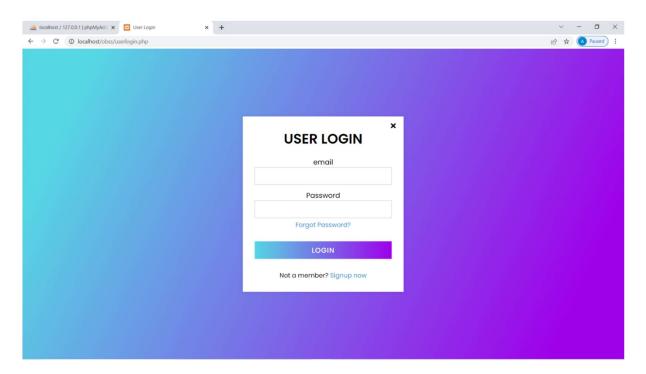


2.4. User Management

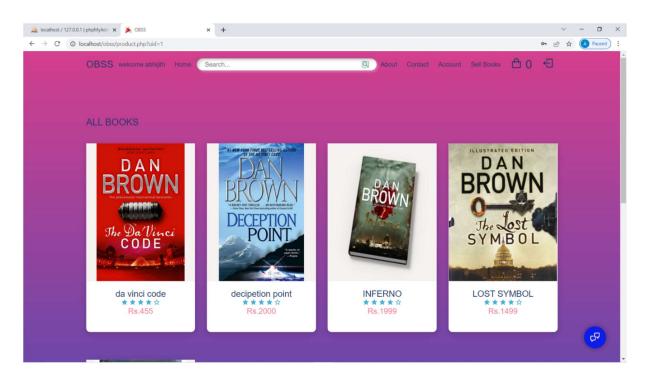


3. Users

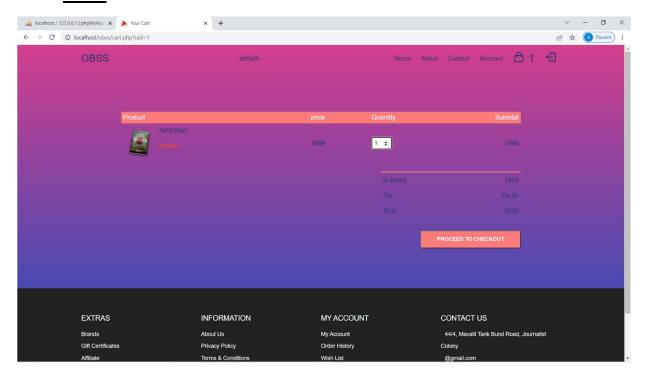
3.1. User Login



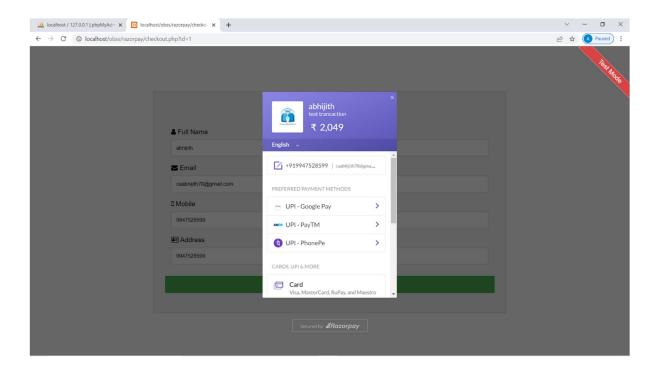
3.2. <u>User Home Page</u>



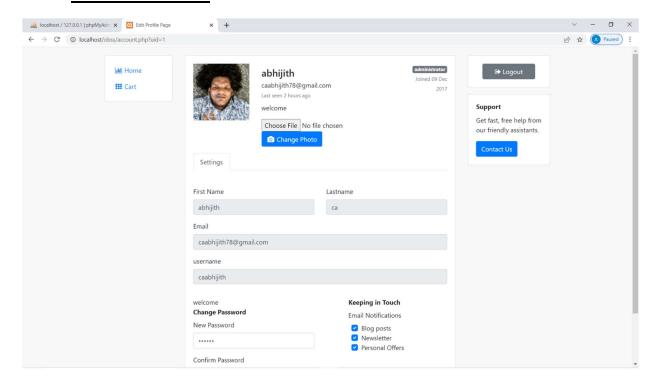
3.3. Cart



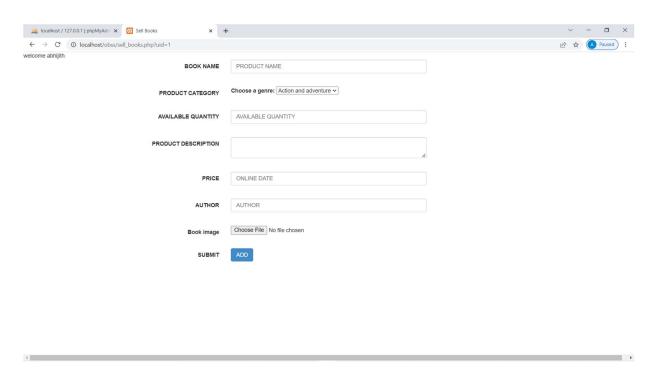
3.4. Checkout And Payment Gateway



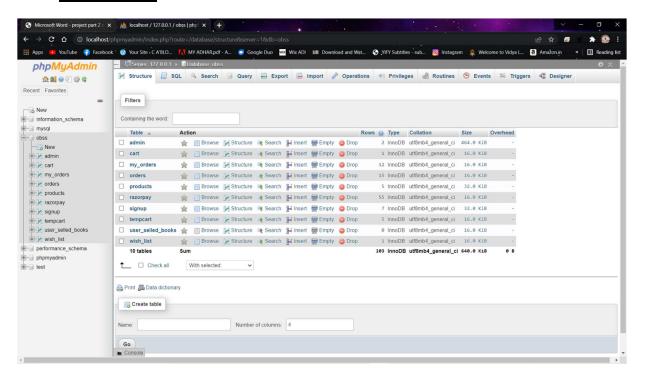
3.5. User Account



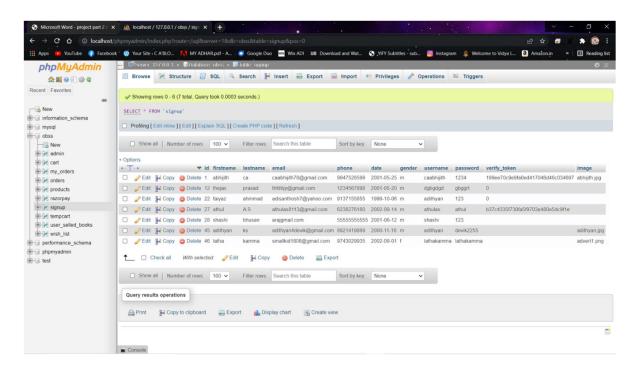
3.6. Sell Books



4. Database



4.1. Users



CHAPTER 8

CONCLUSION

Online bookstore has many advantages compared to its counterparts such as physical bookstore, the online bookstore allows its user to shop at one place where in physical store the books are scattered at the different places which consumes a lot of time and online bookstore helps in saving that time and it also avoids the problem of unavailability of books at physical store as numerous vendors from different places sell their books at one place. This project is efficient in maintaining users records and can perform operations on it, also reduces

the workload on the shop owner of knowing the quantity of books available and which books are available and keeps the records of how many books are purchased and sold.

The project sought to develop an online book selling system that This Project is a portal for Students who are not able to afford new books to buy books from old students where the old students can sell their books at a fair rate.

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- https://codepen.io/
- https://github.com/PHPMailer/PHPMailer
- https://www.javatpoint.com/
- https://www.geeksforgeeks.org/
- https://nicepage.com/

BOOKS:

- Computing and Information
- Software engineering

CHAPTER 9

FUTURE ENHANCEMENT

We can implement the OTP[one time password] when user forgot the password. Tracking of orders can be implemented. And can provide real-time tracking of the orders. We are also planning to give real-time chat option to communicate with our help centre 24/7