# A Report on

# Vendor Management System

Submitted for partial fulfillment of award of

# DEGREE IN BACHELORS OF COMPUTER APPLICATION

Submitted By

STUDENT NAME (With Roll No.)

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# **CERTIFICATE**

This is to Certify that Name of student has carried out the projec	t work presented
in this report entitled "Title of Report" for the award	l of Bachelors Of
Computer Application from Institute of Technology & Science	, Mohan Nagar,
Ghaziabad, under my supervision. The report embodies result	of original work
and studies carried out by Student himself and the contents of t	he report do not
form the basis for the award of any other degree to the candida	te or to anybody
else.	

Date: (Name of Guide)

**Assistant Professor** 

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# **ABSTRACT**

Vendor management is a discipline that enables organizations to control costs, drive service excellence and mitigate risks to gain increased value from their vendors throughout the deal life cycle.

A vendor is a third party that performs function on behalf of the company who provides goods and services to the organization.

The idea behind this project is to automate the process of sales and marketing in order to standardize the entire process from information gathering to receiving order and payment from customer.

This system will allow user to maintain the entire information about the customers in a database and also the information about order placed and payment received from them. One can also generate reports for managerial use.

# ACKNOWLEDGEMENT

I've taken efforts in this project. However, it would not have been possible without the kind support and help of many individuals and organization. I would like to extend my sincere thanks to all of them.

I'm highly indebted to **Prof. Smita Kansal** for their guidance and constant supervision as well as for providing necessary information regarding the project and also for their support in the completion of the project.

I'd like to express my gratitude toward my parents' kind co-operation and encouragement which help me in completion of this project.

I'd like to express our special gratitude and thanks to institute persons for giving us such attention and time.

My thanks and appreciation also goes to my classmates in developing the project and people who have willingly helped us out with their abilities.

Name of student

Roll No.

Signature

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#### CHAPTER 1

#### **Introduction to Project**

#### 1.1 OVERVIEW AND PROBLEM STATEMENT

A vendor management system (VMS) is a Web-based application that allows an organization to secure and manage staffing services on a temporary, permanent or contract basis. It helps centralize the complex issues that surround the staffing.

A VMS generally involves the following:

- Job requisition or staff ordering
- Automatic billing
- Business intelligence (BI) functionality
- Management reporting
- Workflow engines
- Amenity tracking
- Service catalogue, including standardized positions and skills

#### 1.2 PURPOSE

To understand and propose a standard solution for marketing and selling products by automating the processes involved such that it is easy for anyone to operate and maximum customers can be reached by spreading the roots of company worldwide. To fulfill the objective, we are proposing a system known as vendor management system.

A VMS (Vendor Management System) is an automated system for the requisition, evaluation, engagement, management, and payment of contingent workers. It is important to communicate with your suppliers and vendors as it is to communicate with your customers. Establishing the proper communication channels and

information flows between you and your suppliers can lead to increased efficiencies, reduced costs and better customer service.

#### 1.3 SCOPE

Vendor management system will help in standardizing the entire sales & marketing process as it will help in ensuring timely completion of work & also maintain the record of follow-ups that have been done for a particular stage. Another major problem of report generation will also be resolved after the implementation of this project. Information about each & every company & reseller will be stored in the Database that can be used in future. Each company's maturity value can also be calculated for further transactions. In a single go one can have the entire information about any company or reseller. VMS will provide a GUI environment so that one can easily enter the information with the help of forms into the database. By clicking just one button on the form one can generate reports for any pre customer, customer or reseller. The project will address the requirements of keeping the records of all companies as well as resellers and generating the reports on the basis of user requirement.

# Types of reports:-

- Information about a single company.
- List of total Companies stored in the database.
- Maturity value of each company in terms of percentage.
- Customer order.
- Balance due.
- No. of license sold.

With these reports organization can make their strategy for future as they can determine with the maturity value the level of interest of each company in our product. The scope of this project is limited for only standalone systems. In future the system can be enhanced to be used in a network.

#### 1.4 TOOLS USED

- 1. Visual Studio Code
- 2. XAMPP
- 3. BOOTSTRAP (Framework)

#### 1) Visual Studio Code

Visual Studio Code is a free source-code editor made by Microsoft for Windows, Linux and macOS. Features include support for debugging, syntax highlighting, intelligent code completion, snippets, code refactoring, and embedded Git. Users can change the theme, keyboard shortcuts, preferences, and install extensions that add additional functionality.

Visual Studio Code is a streamlined code editor with support for development operations like debugging, task running, and version control. It aims to provide just the tools a developer needs for a quick code-build-debug cycle and leaves more complex workflows to fuller featured IDEs, such as Visual Studio IDE.

#### 2) XAMPP

XAMPP is a free and open-source cross-platform web server solution stack package developed by Apache Friends, consisting mainly of the Apache HTTP Server, MariaDB database, and interpreters for scripts written in the PHP and Perl programming languages.

Since most actual web server deployments use the same components as XAMPP, it makes transitioning from a local test server to a live server possible.

### 3) BOOTSTRAP (Framework)

Bootstrap is a free and open-source CSS framework directed at responsive, mobile-first front-end web development. It contains CSS- and JavaScript-based design templates for typography, forms, buttons, navigation, and other interface components.

#### 1.5 TECHNOLOGY USED

- 1. HTML
- 2. CSS
- 3. JS
- 4. PHP
- 5. MY SQL

### 1) Introduction to HTML (Hypertext Markup Language)

Hypertext Markup Language (HTML) is the standard markup language for documents designed to be displayed in a web browser. It can be assisted by technologies such as Cascading Style Sheets (CSS) and scripting languages such as JavaScript.

Web browsers receive HTML documents from a web server or from local storage and render the documents into multimedia web pages. HTML describes the structure of a web page semantically and originally included cues for the appearance of the document.

### 2) Introduction to CSS (Cascading Style Sheet)

Cascading Style Sheets (CSS) is a style sheet language used for describing the presentation of a document written in a markup language such as HTML. CSS is a cornerstone technology of the World Wide Web, alongside HTML and JavaScript.

CSS is designed to enable the separation of presentation and content, including layout, colors, and fonts. This separation can improve content accessibility, provide more flexibility and control in the specification of presentation characteristics, enable multiple web pages to share formatting by specifying the relevant CSS in a separate .css file which reduces complexity and repetition in the structural content as well as enabling the .css file to be cached to improve the page load speed between the pages that share the file and its formatting.

### 3) Introduction to JS (JavaScript)

Java Script often abbreviated as JS, is a programming language that conforms to the ECMAScript specification. JavaScript is high-level, often just-in-time compiled, and multi-paradigm. It has curly-bracket syntax, dynamic typing, prototype-based object-orientation, and first-class functions.

Alongside HTML and CSS, JavaScript is one of the core technologies of the World Wide Web. JavaScript enables interactive web pages and is an essential part of web applications. The vast majority of websites use it for client-side page behavior, and all major web browsers have a dedicated JavaScript engine to execute it.

# 4) Introduction to PHP (Hypertext Pre Processor)

PHP is a general-purpose scripting language especially suited to web development.[5] It was originally created by Danish-Canadian programmer Rasmus Lerdorf in 1994.[6] The PHP reference implementation is now produced by The PHP Group.[7] PHP originally stood for Personal Home Page, but it now stands for the recursive initialism PHP: Hypertext Preprocessor.

PHP code is usually processed on a web server by a PHP interpreter implemented as a module, a daemon or as a Common Gateway Interface (CGI) executable. On a web server, the result of the interpreted and executed PHP code – which may be any type of data, such as

generated HTML or binary image data — would form the whole or part of an HTTP response. Various web template systems, web content management systems, and web frameworks exist which can be employed to orchestrate or facilitate the generation of that response. Additionally, PHP can be used for many programming tasks outside of the web context, such as standalone graphical applications and robotic drone control. Arbitrary PHP code can also be interpreted and executed via command-line interface (CLI).

### 5) Introduction to MySQL

My SQL is an open-source relational database management system (RDBMS). Its name is a combination of "My", the name of coand "SQL", the abbreviation founder Michael Widenius's daughter, for Structured Query Language. A relational database organizes data into one or more data tables in which data types may be related to each other; these relations help structure the data. SQL is a language programmer use to create, modify and extract data from the relational database, as well as control user access to the database. In addition to relational databases and SQL, an RDBMS like MySQL works with an operating system to implement a relational database in a computer's storage system, manages users, allows for network access and facilitates testing database integrity and creation of backups.

### **System Analysis**

#### 2.1 Identification of Need

Vendor management is the process that empowers an organization to take appropriate measures for controlling cost, reducing potential risks related to vendors, ensuring excellent service deliverability and deriving value from vendors in the long-run. This includes researching about the best suitable vendors, sourcing and obtaining pricing information, gauging the quality of work, managing relationships in case of multiple vendors, evaluating performance by setting organizational standards, and ensuring that the payments are always made on time.

#### a) Better Selection

By implementing appropriate vendor management in place, your organization can benefit from a larger selection of vendors, resulting in more choices and ultimately better costs.

# b) Better Contract Management

In a multi-vendor scenario, lack of vendor management system elevates the issue of managing contracts, documentation and other vital information in your organization.

By implementing a proper VMS in place, your organization can benefit from a centralized view of the current status of all contracts and other useful information

which will enable your organization to achieve better decision-making capabilities and save valuable time.

### c) Better Performance Management

An integrated view of the performance of all the vendors can be achieved through the implementation of a vendor management system.

This can give your organization a clear understanding of what is working and what is not! This ultimately leads to improved efficiency, which in turns improves the overall performance of the organization.

# d) Better Vendor Relationship

It is never easy to manage multiple vendors at the same time. While some vendors may prove really fruitful, others may not. But managing relationship among the vendors is the key to successful project completion.

By getting all vendor related information in a single place, you benefit from getting all required information at once and it can influence your decision-making process, thereby simplifying it!

# e) Better Value

Ultimately the goal of a vendor management system is to get the most value for your buck. So, implementation of a vendor management system, when done properly can result in long-term savings as well as improved earnings over a period of time.

# 2.2 Feasibility Study

### Working of Existing manual System:

Existing Process comprises of three basic steps. These are

- Surfing the Internet
- Getting the detail of the company
- Contacting the companies

#### **SURFING THE INTERNET:**

The first step starts with Search for the companies (BPO/DESIGNING/ITe/IT software). So that we have the names of all the companies which we want to target. Choose a website whose data is authentic.

#### GETTING THE DETAIL OF THE COMPANY

Completion of first step will provide us the names of the companies. This step involves collecting the following information from their website:

- o Name of Company
- Work Area
- o Contact Number of Company

This step must be performed with utmost care as if the contact number of companies is not correct, we can't contact the companies and proceed further.

#### **CONTACTING THE COMPANIES**

Once we have the contact details our third and final step starts which is making a call in the company and ask for the following information:

- o Name of CTO/CEO of company
- o Email ID of CTO/CEO

After getting the above details send an introductory mail on their Email address which contains the information of Global Graphics Software and the product document. Now check the status of Mail (Received). If received, then Make a call again in the company and confirm the Email address and resend the introductory mail on confirm Email ID. After that Send Evaluation Version of document. Make call in the company and confirm. If they have got the evaluation. Version of document and used it, then Send a Feedback form. If not checked the Evaluation version then, give them a reminder.

### Drawbacks of existing system:

Since there are no standard processes so we face following difficulties such as

- i. Not standard Processes.
- ii. Unable to generate reports.
- iii. Record keeping cumbersome.

# **Means of Project**

# **3.1Hardware Requirement**

Personal Computer with mentioned below specifications:

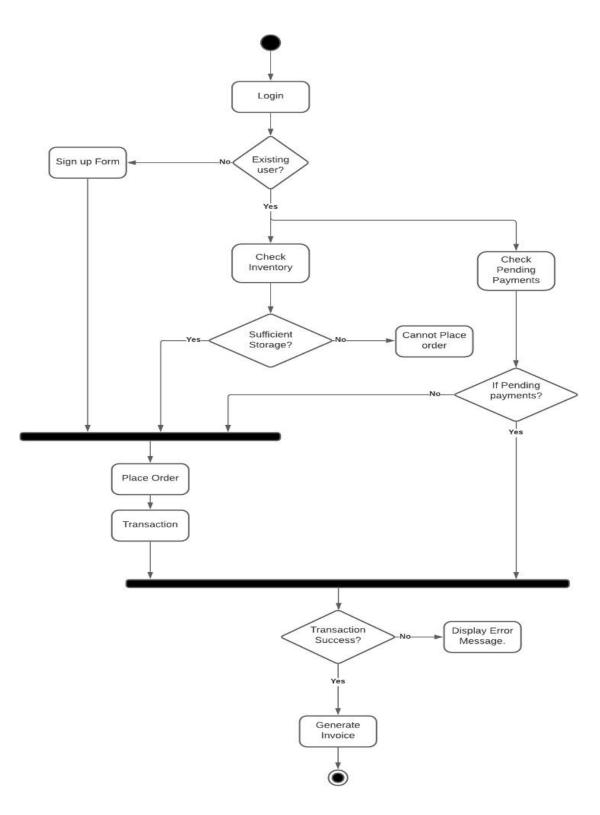
- 4GB RAM
- 2GB Hard Disk Free Space
- Pentium IV or higher

# 3.2Software Requirement

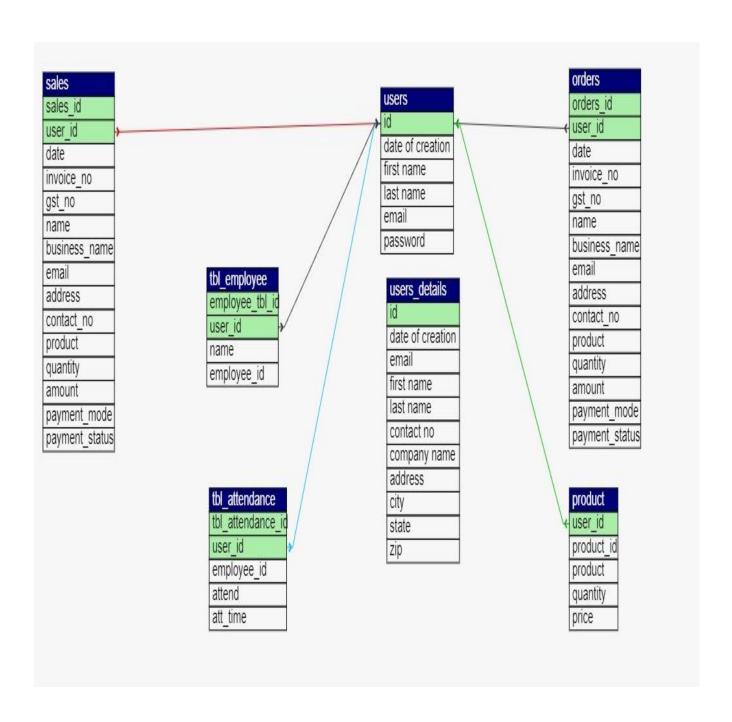
Any present generation Web Browser such as:

- Web Servers (E.g. Xampp, MAMP)
- Web Browser (E.g. Microsoft Edge, Mozilla Firefox, Google Chrome)

# **Activity Diagram**



# Database Design



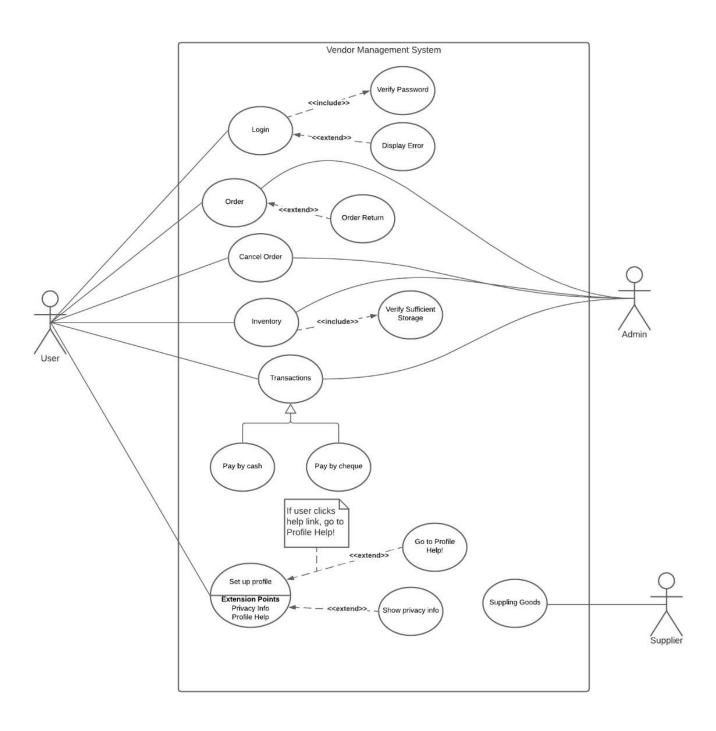
<u>USER</u>						
Column	Туре	Attributes	Null	Default	Extra	
id	int(11)		No		auto_increment	
date of creation	datetime		No			
first name	varchar		No			
last name	varchar		No			
email	varchar		No			
password	varchar		No			
<u>Users details</u>						
Column	Туре	Attributes	Null	Default	Extra	
id	int(11)		No		auto_increment	
date of creation	datetime		No			
email	varchar(255)		No			
first name	varchar(255)		No			
last name	varchar(255)		No			
contact no	varchar(255)		No			
company name	varchar(255)		No			
address	varchar(255)		No			
city	varchar(255)		No			
state	varchar(255)		No			
zip	varchar(255)		No			
<u>orders</u>						
Column	Туре	Attributes	Null	Default	Extra	Link
order_id	int(255)		No		auto_increment	
user_id	int(255)		No			-> users.id
date	varchar(12)		No			

				1		
invoice_no	varchar(255)		No			
gst_no	varchar(255)		No			
name	varchar(255)		No			
business_name	varchar(255)		No			
email	varchar(255)		No			
address	varchar(255)		No			
contact_no	int(10)		No			
product	varchar(255)		No			
quantity	int(255)		No			
amount	int(255)		No			
payment_mode	varchar(255)		No			
payment_status	tinyint(4)		No			
calos						
<u>sales</u>						
Column	Type	Attributes	Null	Default	Extra	Link
sales_id	int(255)		No		auto_increment	
user_id	int(255)		No			-> users.id
date	varchar(12)		No			
invoice_no	varchar(255)		No			
gst_no	varchar(255)		No			
name	varchar(255)		No			
business_name	varchar(255)		No			
email	varchar(255)		No			
address	varchar(255)		No			
contact_no	int(10)		No			
product	varchar(255)		No			
quantity	int(255)		No			
amount	int(255)		No			
	` '					
payment_mode	varchar(255)		No			
payment_mode payment_status			No No			
	varchar(255)					

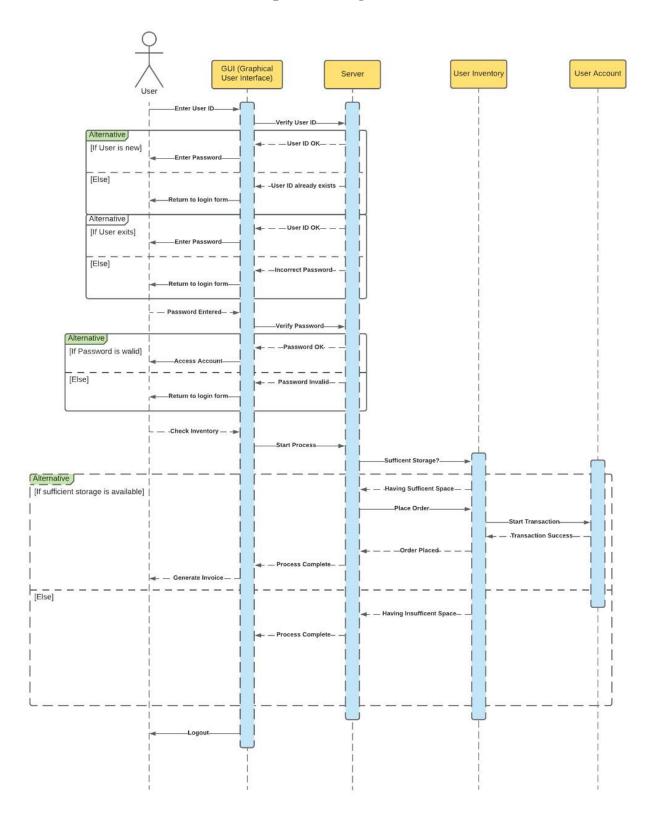
product						
Column	Туре	Attributes	Null	Default	Extra	Link
user_id	int(255)		No			-> users.id
product_id	int(255)		No		auto_increment	
product	varchar(12)		No			
quantity	int(255)		No			
price	int(255)		No			
tbl_attend	lance					
Column	Туре	Attributes	Null	Default	Extra	Link
tbl_attendance	int(255)		No		auto_increment	
user_id	int(255)		No			-> users.id
employee_id	varchar(255)		No			
attend	varchar(255)		No			
att_time	date		No			
tbl empl	oyee_					
Column	Туре	Attributes	Null	Default	Extra	Link
employeetbl_id	int(11)		No		auto_increment	
user_id	int(255)		No			-> users.id
name	varchar(255)		No			
employee_id	varchar(255)		No			

# **Specific Diagrams**

# **Use-Case Diagram**

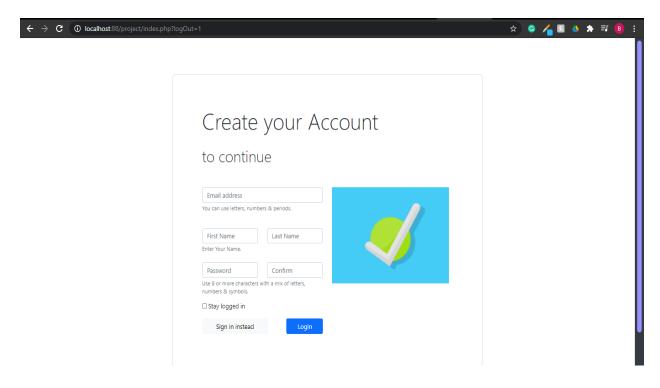


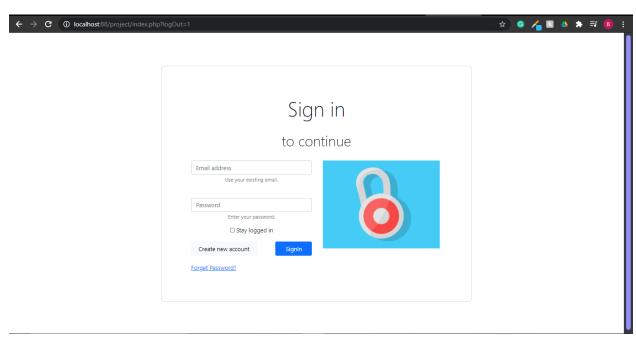
# **Sequence Diagrams**



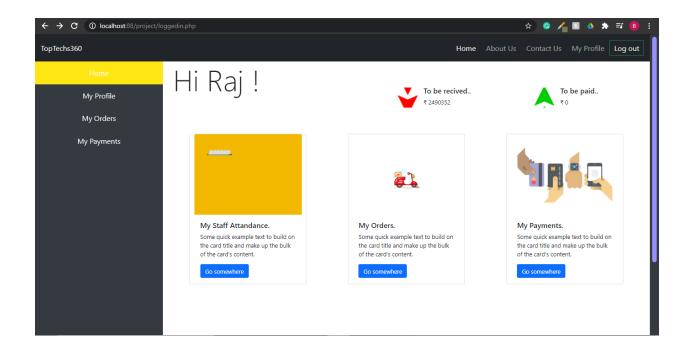
#### **SCREEN SHOTS**

# Login/Signup Menu

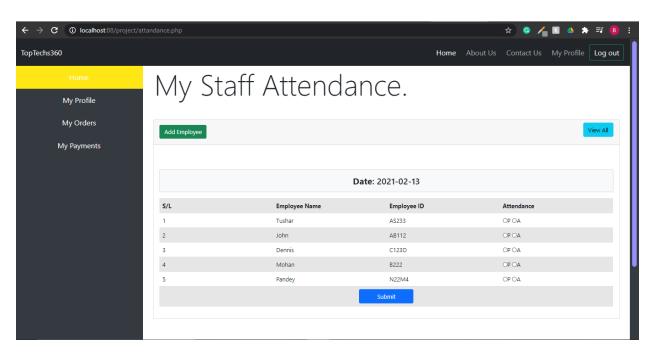




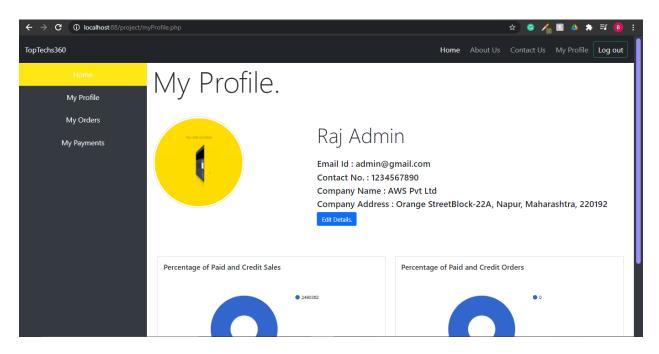
#### Main Menu



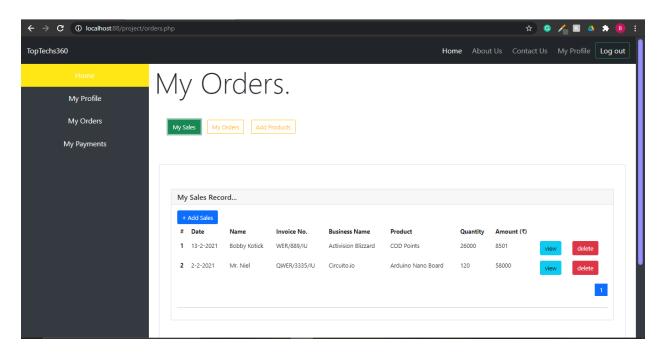
### **Attendance Menu**



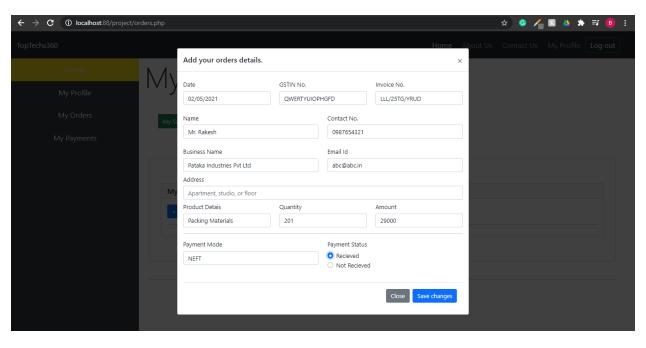
#### **User's Profile Menu**

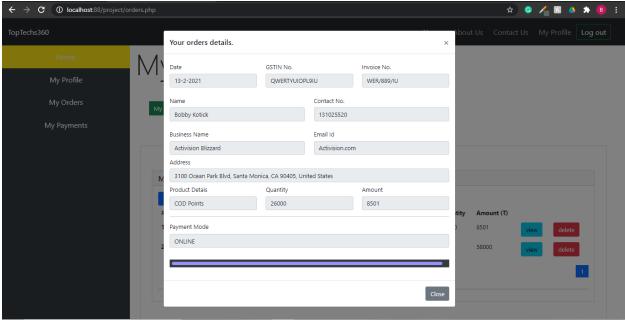


# Orders/Sales Menu

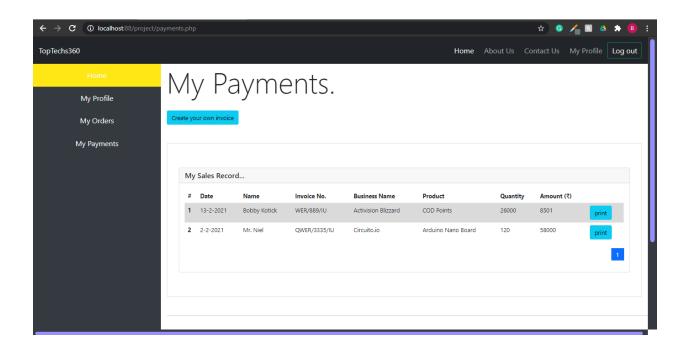


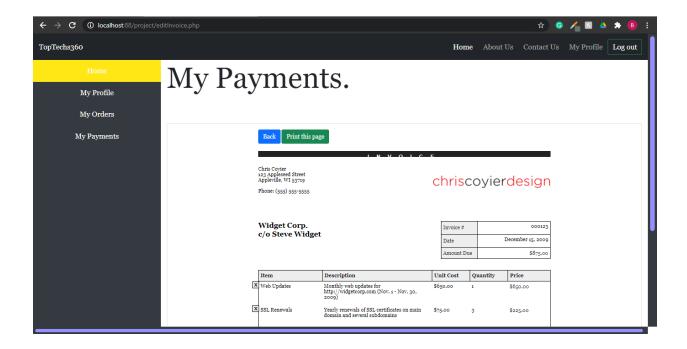
### **Add/View Order and Sales Form**

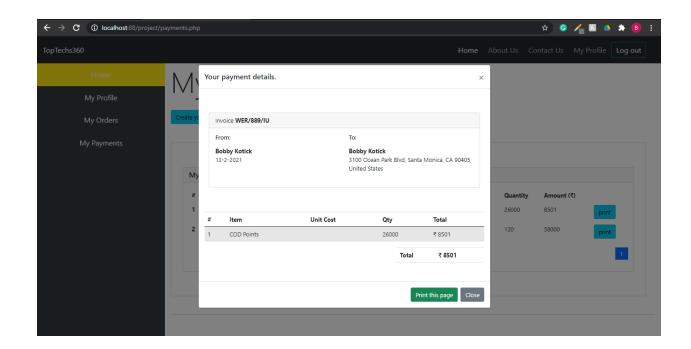




# **Payments Menu**







#### **CODING**

# Coding for Login / Signup page

```
!-- Signup form -->
<div class="container element Form" id="logInForm">
    <h6 class="display-4">Create your Account</h6>
    <br>
    <h2 class="display-6">to continue</h2>
    <br><br><br>>
    <div class="row">
        <div class="col">
             <form method="POST">
                 <div class="form-group">
                     <input type="email" class="form-</pre>
control" name="email" placeholder="Email address">
                     <small id="passwordHelpBlock" class="form-text text-</pre>
muted">You can use letters, numbers & periods.</small>
                 </div>
                 <br>
                 <div class="row">
                     <div class="col">
                         <input type="text" class="form-</pre>
control" name="firstName" placeholder="First Name">
                     </div>
                     <div class="col">
                         <input type="text" class="form-</pre>
control" name="lastName" placeholder="Last Name">
                     </div>
                 <small id="passwordHelpBlock" class="form-text text-</pre>
muted">Enter Your Name.</small>
                 <br>
                 <div class="row">
                     <div class="col">
                          <input type="password" class="form-</pre>
control" name="password" placeholder="Password">
                     </div>
                     <div class="col">
                         <input type="password" class="form-</pre>
control" name="passwordConfirm" placeholder="Confirm">
```

```
</div>
                     <!--eye icon-->
                </div>
                <small id="passwordHelpBlock" class="form-text text-</pre>
muted">Use 8 or more characters with a mix of letters, numbers &
                     symbols.</small>
                <input type="checkbox" class="checkbox" name="stayLoggedIn" value</pre>
=1> Stay logged in
                <div class="form-buttons">
                    <input type="button" id="toogle-button" class="btn btn-</pre>
light toggleForm" value="Sign in instead">
                    <input type="hidden" name="signUp" value="1">
                    <input type="submit" class="btn btn-primary" id="login-</pre>
button" name="submit" value="LogIn">
                </div>
            </form>
        </div>
        <div class="col">
            <img src="assets\img\secure.gif">
            <div class="error">
                if ($error != "") {
                     echo '<div class="alert alert-
danger" role="alert">' . $error . '</div>';
                }
            </div>
        </div>
    </div>
</div>
<!-- Login form -->
<div class="container element Form" id="signInForm">
    <form method="POST">
        <h6 class="display-4">Sign in</h6>
        <br>
        <h2 class="display-6">to continue</h2>
        <br>
        <div class="row">
            <div class="col">
                <div class="form-group">
```

```
<input type="email" class="form-</pre>
control" name="email" placeholder="Email address">
                    <small id="passwordHelpBlock" class="form-text text-</pre>
muted">Use your existing email.
                </div>
                <br>
                <input type="password" class="form-</pre>
control" name="password" placeholder="Password">
                <input type="checkbox" class="checkbox" name="stayLoggedIn" value</pre>
=1> Stay logged in
                <div class="form-buttons">
                     <input type="button" id="toogle-button" class="btn btn-</pre>
light toggleForm" value="Create new account">
                    <input type="hidden" name="signUp" value="0">
                     <input type="submit" class="btn btn-primary" id="login-</pre>
button" name="submit" value="SignIn">
                </div>
            </div>
            <div class="col">
                <img src="assets\img\secure.gif">
                <div class=" error">
                    if ($error != "") {
                        echo '<div class="alert alert-
danger" role="alert">' . $error . '</div>';
                </div>
            </div>
        </div>
    </form>
</div>
```

# **Coding for Main Menu page**

```
include "header.php";
include "navBarTop.php";
include "sideNavBar.php";
<link rel="stylesheet" type="text/css" href="assets/css/nav-bar.css">
<div class="content">
  <div class="container">
    <div class="row">
      <div class="col">
        <h6 class="display-
1" id="first name"><?php echo "Hi " . $firstName . " !"; ?></h6>
      </div>
      <div class="col-xl-auto">
        <div class="card mb-3 arrow-img-card">
          <div class=" row g-0">
            <div class="col-md-4">
              <img src="assets\img\Red-animated-arrow-down.gif" id="arrow-img">
            </div>
            <div class="col-md-8">
              <div class="card-body">
                <h5 class="card-title" style="text-
align: left;">To be recived..</h5>
                while ($row = mysqli fetch array($query sales)) {
                  echo "₹ " . $row['SUM(amount)'];
                  echo "<br />";
                }
                <!-- <div class="spinner-border text-danger" role="status">
                 <span class="visually-hidden">Loading...</span>
                </div> -->
              </div>
            </div>
          </div>
        </div>
```

```
</div>
      <div class="col col-md-auto">
        <div class="card mb-3 arrow-img-card">
          <div class="row g-0">
            <div class="col-md-4">
              <img src="assets\img\Green-animated-arrow.gif" id="arrow-img">
            <div class="col-md-8">
              <div class="card-body">
                <h5 class="card-title" style="text-
align: left;">To be paid..</h5>
                while ($row = mysqli_fetch_array($query_orders)) {
                  echo "₹ " . $row['SUM(amount)'];
                  echo "<br />";
                }
                  <span class="visually-hidden">Loading...</span>
                </div> -->
              </div>
            </div>
          </div>
        </div>
      </div>
    </div>
  </div>
  <div class="container">
    <!-- User Features -->
    <div class="row">
      <div class="card container-content">
        <img src="assets\img\invoice_receipt_animation.gif" class="card-img-</pre>
top" alt="...">
        <div class="card-body">
         <h5 class="card-title">My Staff Attendance.</h5>
```

```
text">Some quick example text to build on the card title and make up the bulk of
the card's content.
         <a href="attandance.php" class="btn btn-primary">Go somewhere</a>
     </div>
     <div class="card container-content">
       <img src="assets\img\orders.gif" class="card-img-top" alt="...">
       <div class="card-body">
         <h5 class="card-title">My Orders.</h5>
         text">Some quick example text to build on the card title and make up the bulk of
the card's content.
         <a href="orders.php" class="btn btn-primary">Go somewhere</a>
       </div>
     </div>
     <div class="card container-content">
       <img src="assets\img\payments.gif" class="card-img-top" alt="...">
       <div class="card-body">
         <h5 class="card-title">My Payments.</h5>
         text">Some quick example text to build on the card title and make up the bulk of
the card's content.
         <a href="payments.php" class="btn btn-primary">Go somewhere</a>
       </div>
     </div>
   </div>
  </div>
</div>
<?php include "footer.php"; ?>
```

## **Coding for Attendance page**

```
include "header.php";
include "navBarTop.php";
include "sideNavBar.php";
<div class="content">
    <div class="col">
        <h6 class="display-
1" id="first name"><?php echo "My Staff Attendance."; ?></h6>
    </div>
        include "classes/Student.php";
        $stu = new Student();
        error_reporting(0);
        $cur_date = date('Y-m-d');
        if ($ SERVER['REQUEST METHOD'] == 'POST') {
            $attend = $_POST['attend'];
            $insertattend = $stu->insertAttendance($attend);
        }
        <div class="container">
            if (isset($insertattend)) {
                echo $insertattend;
            <div class='alert alert-
danger' style="display: none;"><strong>Error !</strong> Student Roll Missing !</d</pre>
            <div class="card">
                <div class="card-header">
                    <h2>
                        <a class="btn btn-
success" href="add_attandance.php">Add Employee</a>
                        <a class="btn btn-info float-</pre>
right" href="attandance_date_view.php">View All</a>
                    </h2>
                </div>
                <div class="card-body">
                    <div class="card bg-light text-center mb-3">
```

```
<h4 class="m-0 py-
3"><strong>Date</strong>: <?php echo $cur_date; ?></h4>
               </div>
               <form action="" method="post">
                   >
                         S/L
                         Employee Name
                         Employee ID
                         Attendance
                      $getstudent = $stu->getStudents();
                      if ($getstudent) {
                         $i = 0;
                         while ($value = $getstudent->fetch_assoc()) {
                            <?php echo $i; ?>
                               <?php echo $value['name']; ?>
                               <?php echo $value['employee_id']; ?><
/td>
                                  <input type="radio" name="attend[<?ph</pre>
p echo $value['employee_id']; ?>]" value="present">P
                                  <input type="radio" name="attend[<?ph</pre>
p echo $value['employee_id']; ?>]" value="absent">A
                               <?php }
                      ?>
                      <input type="submit" name="submit" class="btn</pre>
btn-primary px-5" value="Submit">
                         </form>
            </div>
         </div>
      </div>
   </div>
 ?php include "footer.php"; ?>
```

#### **Coding for Orders / Sales page**

```
<?php
include "header.php";
include "navBarTop.php";
include "sideNavBar.php";
?>
<div class="content">
  <h6 class="display-1">My Orders.</h6>
  <br>
  <div class="error">
  </div>
  <div class="container" id="orders">
    <!-- Trigger Buttons for collapse -->
    <div class="btn-group" role="group" aria-label="Basic checkbox toggle button group">
       <input type="checkbox" class="btn-check" id="btncheck1" autocomplete="off" data-bs-</pre>
toggle="collapse" href="#multiCollapseExample1">
       <label class="btn btn-outline-success" for="btncheck1">My Sales</label>
       <input type="checkbox" class="btn-check" id="btncheck2" autocomplete="off" data-bs-</pre>
toggle="collapse" data-bs-target="#multiCollapseExample2">
       <label class="btn btn-outline-warning" for="btncheck2">My Orders</label>
       <input type="checkbox" class="btn-check" id="btncheck3" autocomplete="off" data-bs-</pre>
toggle="collapse" data-bs-target="#multiCollapseExample3">
       <label class="btn btn-outline-warning" for="btncheck3">Add Products</label>
    </div>
    <!-- Orders -->
    <div class="row">
       <div class="collapse multi-collapse" id="multiCollapseExample2">
         <div class="card card-body">
            <div class="col" id="Existing-Orders">
              <div class="card">
                <h5 class="card-header">My Sales Record...</h5>
                <div class="card-body">
                   <!-- Button trigger modal -->
                   <button type="button" class="btn btn-primary" data-toggle="modal" data-</pre>
target="#salesList">
                     + Add Sales
                   </button>
                   <?php
                   $result = mysqli_query($link, "SELECT * FROM `" . $salesTable . "`
ORDER BY id DESC ");
                   ?>
                   <?php
                   if (mysqli_num_rows(\$result) > 0) {
```

```
<div class="table-responsive">
              <thead>
                >
                  #
                  Date
                  Name
                  Invoice No.
                  Business Name
                  Product
                  Quantity
                  Amount (₹)
                 </thead>
               <?php
               \$i = 0;
               while ($row = mysqli_fetch_array($result)) {
                 <form>
                   <?php echo $row["id"]; ?>
                     <?php echo $row["date"]; ?>
                     <?php echo $row["name"]; ?>
                     <?php echo $row["invoiceNo"]; ?>
                     <?php echo $row["businessName"]; ?>
                     <?php echo $row["product"]; ?>
                     <?php echo $row["quantity"]; ?>
                     <?php echo $row["amount"]; ?>
                     <input type="button" name="view" value="view"
id="<?php echo $row["id"]; ?>" class="btn btn-info btn-xs view_data" />
                     <input type="button" name="delete" value="delete"
id="<?php echo $row["id"] ?>" class="btn btn-danger btn-xs delete">
                   </form>
                <?php
                $i++;
               ?>
              <nav aria-label="Page navigation example">
               </nav>
```

?>

```
</div>
                   <?php
                   } else {
                     echo "No result found";
                   ?>
                   <hr>
                   <!-- Modal for order update -->
                   <div class="modal fade" id="salesList" data-backdrop="static" data-</pre>
keyboard="false" tabindex="-1" aria-labelledby="staticBackdropLabel" aria-hidden="true">
                     <div class="modal-dialog modal-dialog-centered modal-lg">
                        <div class="modal-content">
                          <div class="modal-header">
                            <h5 class="modal-title" id="exampleModalLabel">Edit your
orders details.</h5>
                            <button type="button" class="close" data-dismiss="modal" aria-
label="Close">
                               <span aria-hidden="true">&times;</span>
                            </button>
                          </div>
                          <div class="modal-body">
                            <form method="POST" action="" id="salesform" class="form">
                               <div class="form-group">
                                 <div class="row">
                                    <div class="col">
                                      <label class="col-form-label">Product Name</label>
                                      <input type="text" class="form-control datepicker"</pre>
name="date" minlength="10" maxlength="10" size="10" placeholder="dd/mm/yyyy">
                                    </div>
                                    <div class="col">
                                      <label class="col-form-label">Amount Per Qty</label>
                                      <input type="text" class="form-control" id="gstin"</pre>
name="gstin" minlength="8" maxlength="15" size="15" style="text-transform:uppercase">
                                    </div>
                                    <div class="col">
                                      <label class="col-form-label">Quantity</label>
                                      <input type="text" class="form-control" id="invoiceNo"</pre>
name="invoiceNo">
                                    </div>
                                 </div>
                               </div>
                               <div class="modal-footer form-buttons">
                                 <button type="button" class="btn btn-secondary" data-
dismiss="modal">Close</button>
                                 <input type="hidden" name="submitOrder" id="action"
value="0">
```

```
<input type="submit" class="btn btn-primary"</pre>
name="submit-order" value="Save changes">
                             </div>
                           </form>
                         </div>
                      </div>
                    </div>
                  </div>
               </div>
             </div>
           </div>
         </div>
         <hr>
      </div>
    </div>
  </div>
</div>
<div id="dynamic_field_modal" class="modal fade" role="dialog">
  <div class="modal-dialog">
    <div class="modal-content">
      <form method="post" id="add_name">
         <div class="modal-header">
           <button type="button" class="close" data-dismiss="modal">&times;</button>
           <h4 class="modal-title">Add Details</h4>
         </div>
         <div class="modal-body">
           <div class="form-group">
             <input type="text" name="name" id="name" class="form-control"</pre>
placeholder="Enter your name" />
           </div>
           <div class="table-responsive">
             </div>
         </div>
         <div class="modal-footer">
           <input type="hidden" name="hidden_id" id="hidden_id" />
           <input type="hidden" name="action" id="action" value="insert" />
           <input type="submit" name="submit" id="submit" class="btn btn-info"</pre>
value="Submit" />
         </div>
      </form>
    </div>
  </div>
</div>
```

```
<div id="dataModal" class="modal fade" data-backdrop="static" data-keyboard="false"</pre>
tabindex="-1" aria-labelledby="staticBackdropLabel" aria-hidden="true">
     <div class="modal-dialog modal-dialog-centered modal-lg">
          <div class="modal-content">
               <div class="modal-header">
                    <h5 class="modal-title" id="exampleModalLabel">Your orders details.</h5>
                    <button type="button" class="close" data-dismiss="modal" aria-label="Close">
                         <span aria-hidden="true">&times;</span>
                    </button>
               </div>
               <div class="modal-body" id="detail">
               </div>
               <div class="modal-footer form-buttons">
                    <button type="button" class="btn btn-secondary" data-
dismiss="modal">Close</button>
               </div>
          </div>
     </div>
</div>
<div id="deletedataModal" class="modal fade" data-backdrop="static" data-keyboard="false"</pre>
tabindex="-1" aria-labelledby="staticBackdropLabel" aria-hidden="true">
     <div class="modal-dialog">
          <div class="modal-content">
               <div class="modal-header">
                    <h5 class="modal-title">Info!</h5>
                    <button type="button" class="close" data-dismiss="modal" aria-label="Close">
                         <span aria-hidden="true">&times;</span>
                    </button>
               </div>
               <div class="modal-body">
                    <h4 class="success"><svg xmlns="http://www.w3.org/2000/svg" width="24"
height="24" fill="currentColor" class="bi bi-patch-check-fill" viewBox="0 0 16 16">
                              <path d="M10.067.87a2.89 2.89 0 0 0-4.134 01-.622.638-.89-.011a2.89 2.89 0 0</pre>
0 - 2.924 \ 2.924 1.01.89 - .636.622 a 2.89 \ 2.89 \ 0 \ 0 \ 0 \ 4.134 1.637.622 - .011.89 a 2.89 \ 2.89 \ 0 \ 0 \ 0 \ 2.924
2.9241.89-.01.622.636a2.89 2.89 0 0 0 4.134 01.622-.637.89.011a2.89 2.89 0 0 0 2.924-2.9241-
.01-.89.636-.622a2.89\ 2.89\ 0\ 0\ 0\ 0-4.1341-.637-.622.011-.89a2.89\ 2.89\ 0\ 0\ 0-2.924-2.9241-.936-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.036-1.0
.89.01-.622-.636zm.287 5.984l-3 3a.5.5 0 0 1-.708 0l-1.5-1.5a.5.5 0 1 1 .708-.708L7
8.79312.646-2.647a.5.5 0 0 1 .708.708z" />
                         </svg> Data deleted successfully.</h4>
               </div>
          </div>
     </div>
</div>
</div>
<?php include("footer.php"); ?>
```

## **Coding for User's Profile Page**

```
<?php include "header.php";</pre>
include "navBarTop.php";
include "sideNavBar.php"; ?>
<!-- profile photo -->
<link rel="stylesheet" type="text/css" href="assets\css\profile-photo.css">
<div class="content">
    <h6 class="display-1">My Profile.</h6>
    <div class="container">
        <div class="card mb-3" id="card-noBorder">
            <div class="row no-gutters">
                <div class="col-md-4">
                    <div class="flip-card">
                        <div class="flip-card-inner">
                             <div class="flip-card-front">
                                 <!-- Profile Photo -->
                                 <img src="assets\img\payment.gif" alt="..." class</pre>
="img-thumbnail">
                            </div>
                             <div class="flip-card-back">
                                 <h1><a href="">Change Profile image...</a></h1>
                            </div>
                        </div>
                    </div>
                </div>
                <div class="col-md-8">
                    <div class="card-body">
                        <h1 class="display-
4"><?php echo $firstName . " " . $lastName; ?></h1>
                        <br>
                        <!-- Profile Details -->
                        <h4><?php echo "Email Id : " . $email; ?></h4>
```

```
<h4><?php echo "Contact No.: " . $contactNo; ?></h4>
                        <h4><?php echo "Company Name : " . $companyName; ?></h4>
                        <h4><?php echo "Company Address: " . $address; ?></h4>
                        <!-- Button trigger modal -->
                        <button type="button" class="btn btn-primary" data-</pre>
toggle="modal" data-target="#staticBackdrop">
                            Edit Details.
                        </button>
                        <div class="error">
                        </div>
                    </div>
                </div>
            </div>
        </div>
        <div class="row">
            <div class="col-sm-6">
                <div class="card">
                    <div class="card-body">
                        <h5 class="card-
title">Percentage of Paid and Credit Sales</h5>
                        <div id="salespiechart" style="height: 300px">
                        </div>
                    </div>
                </div>
            </div>
            <div class="col-sm-6">
                <div class="card">
                    <div class="card-body">
                        <h5 class="card-
title">Percentage of Paid and Credit Orders</h5>
                        <div id="orderspiechart" style="height: 300px">
                        </div>
                    </div>
                </div>
            </div>
        </div>
```

```
<script type="text/javascript" src="https://www.gstatic.com/charts/loader</pre>
.js"></script>
        <script type="text/javascript">
            google.charts.load('current', {
                'packages': ['corechart']
            });
            google.charts.setOnLoadCallback(drawChart);
            function drawChart() {
                var data = google.visualization.arrayToDataTable([
                    ['amount', 'Number'],
                    while ($row = mysqli_fetch_array($query_sales)) {
                        echo "['" . $row["SUM(amount)"] . "', " . $row["number"]
  "],";
                    }
                ]);
                var options = {
                    //is3D:true,
                    pieHole: 0.4
                };
                var chart = new google.visualization.PieChart(document.getElement
ById('salespiechart'));
                chart.draw(data, options);
        <script type="text/javascript">
            google.charts.load('current', {
                'packages': ['corechart']
            });
            google.charts.setOnLoadCallback(drawChart);
            function drawChart() {
                var data = google.visualization.arrayToDataTable([
                    ['amount', 'Number'],
                    while ($row = mysqli_fetch_array($query_orders)) {
                        echo "['" . $row["SUM(amount)"] . "', " . $row["number"]
  "],";
                    }
                ]);
                var options = {
```

```
//is3D:true,
                    pieHole: 0.4
                };
                var chart = new google.visualization.PieChart(document.getElement
ById('orderspiechart'));
                chart.draw(data, options);
        </script>
    </div>
</div>
<div class="modal fade" id="staticBackdrop" data-backdrop="static" data-</pre>
keyboard="false" tabindex="-1" aria-labelledby="staticBackdropLabel" aria-
hidden="true">
    <div class="modal-dialog modal-dialog-centered modal-lg">
        <div class="modal-content">
            <div class="modal-header">
                <h5 class="modal-
title" id="exampleModalLabel">Edit your personal details.</h5>
                <button type="button" class="close" data-dismiss="modal" aria-</pre>
label="Close">
                    <span aria-hidden="true">&times;</span>
                </button>
            </div>
            <div class="modal-body">
                <form method="POST">
                    <div class="form-group">
                         <label class="col-form-label">Contact No.</label>
                         <input type="number" class="form-</pre>
control" id="contactNo" name="contactNo" placeholder="+91">
                    </div>
                    <div class="form-group">
                         <label class="col-form-label">Business Name</label>
                         <input type="text" class="form-</pre>
control" id="companyName" name="companyName">
                    </div>
                    <div class="form-group">
                        <label>Address</label>
```

```
<input type="text" class="form-</pre>
control" id="address" name="address" placeholder="1234 Main St">
                  </div>
                  <div class="form-group">
                      <label>Address 2</label>
                      <input type="text" class="form-</pre>
control" id="address2" name="address2" placeholder="Apartment, studio, or floor">
                  </div>
                  <div class="form-row">
                      <div class="form-group col-md-6">
                         <label>City</label>
                         <input type="text" class="form-</pre>
control" id="city" name="city">
                      <div class="form-group col-md-4">
                         <label>State</label>
                         <select id="inputState" class="form-</pre>
control id="state" name="state">
                             <option selected>Choose...</option>
                             <option>Andaman and Nicobar Island
                             <option>Andhra Pradesh
                             <option>Arunachal Pradesh</option>
                             <option>Assam
                             <option>Bihar
                             <option>Chandigarh
                             <option>Chhattisgarh
                             <option>Dadra and Nagar Haveli and Daman and Diu
/option>
                             <option>Delhi</option>
                             <option>Goa</option>
                             <option>Gujarat
                             <option>Haryana
                             <option>Himachal Pradesh
                             <option>Dharamshala
                             <option>Jammu and Kashmir
                             <option>Jharkhand
                             <option>Karnataka
                             <option>Kargil</option>
                             <option>Kerala
                             <option>Ladakh
                             <option>Lakshadweep</option>
```

```
<option>Madhya Pradesh
                            <option>Maharashtra
                            <option>Nagpur
                            <option>Manipur
                            <option>Meghalaya</option>
                            <option>Mizoram
                            <option>Nagaland
                            <option>Odisha</option>
                            <option>Puducherry
                            <option>Punjab
                            <option>Rajasthan
                            <option>Sikkim</option>
                            <option>Tamil Nadu</option>
                            <option>Telangana
                            <option>Tripura
                            <option>Uttar Pradesh
                            <option>Uttarakhand
                            <option>Dehradun
                            <option>West Bengal
                         </select>
                         <small class="form-text text-</pre>
muted">Only for India.
                     <div class="form-group col-md-2">
                         <label>Zip</label>
                         <input type="number" class="form-</pre>
control" id="zip" name="zip">
                     </div>
                 </div>
                  <div class="modal-footer">
                     <button type="button" class="btn btn-secondary" data-</pre>
dismiss="modal">Close</button>
                     <input type="submit" class="btn btn-</pre>
primary" name="submit" value="Save changes">
                  </div>
              </form>
          </div>
       </div>
   </div>
</div>
<?php include "footer.php"; ?>
```

# **REFERENCES**

**GOOGLE** 



**WIKIPEDIA** 



YOUTUBE



QUORA



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