A MAJOR PROJECT REPORT ON

INVOICE PROJECT PRESENTATION

Submitted to the
University of Madras
in partial fulfilment of the requirements
for the award of the degree
of

MASTER OF SCIENCE

IN

INFORMATION TECHNOLOGY

By

S.GANESH(35121014)

Under The Guidance And Supervision Of

Ms. V.RAJESHWARI M.Sc.,

Guest Lecturer

DEPARTMENT OF NETWORK SYSTEMS AND INFORMATION TECHNOLOGY

UNIVERSITY OF MADRAS

GUINDY CAMPUS

CHENNAI – 600 025

April 2023

DEPARTMENT OF NETWORK SYSTEMS AND INFORMATION TECHNOLOGY

CERTIFICATE

This is to Certify that this report titled **INVOICE PRESENTATION PROJECT** is a bonafide record of the major project work done by Mr/Ms. **S.GANESH (REG.NO : 35121014)** towards partial fulfilment of the requirement for award of the Degree of **M.Sc Information Technology**, University of Madras, Guindy Campus, Chennai -600025, during the academic year 2021-2023.

Head of the Department
(Mrs.Dr.PL.Chithra ,Ph.D)

Major Project Guide
(Ms.V.Rajeshwari M.Sc,)

Submitted to the Viva voce Examination held on _____

ACKNOWLEDGEMENT

(This part is optional Students can acknowledge who ever he/she wants)

At the outset I deem it an honour and privilege to express my heartfelt gratitude to my guide **Ms.V.Rajeshwari**, Guest Lecturer Department of Network System and Information Technology for her guidance, care and continued encouragement during the successful completion of my major project work.

My sincere thanks to **Dr.P.L.Chithra**, Department of Network Systems and Information Technology,. I express our sincere thankful to all the professors of our department for their support and encouraging for my completing the Major project work.

Lastly I would like to express my special gratitude towards our department Research scholars, my classmates, and my parents for providing moral support and encouragement for completing this project work.

Thank You

(Ganesh S)

EIPP SOLUTIONS

An ISO 9001:2015 certified company

EIPP Solutions Private Limited

April 26,2023

TO WHOMSOEVER IT MAYCONCERN

This is to certify that, **Ganesh.S** has successfully completed internship of **85 days** from period on **01/02/2023 to 26/04/2023.**

Ganesh.S interned under the guidance of **Dhivya Paramasivam (Technical Lead)**. The performance was found to be satisfactory.

Ganesh.S all the best for all future endeavors.

Details for intern:

Mr. Ganesh.S

M.Sc. (Information Technology)

University of Madras, Chennai.

Yours Truly

For Dhivya Paramasivam (Technical Lead)

P. D.

EIPP SOLUTIONS PRIVATE LIMITED.

EIPP SOLUTIONS PRIVATE LIMITED CHENNAI 600 045

2/13 MUTHUMARIAMMAN KOVIL STREET THIRU - VI - KA NAGAR
KADAPERI TAMBARAM WEST CHENNAI - 600 045 INDIA
PHONE: +91 44 2241 4200 FAX: +91 11 6617 3734
WWW.EIPPSOLUTIONS.COM

ABSTRACT:

The purpose of Invoice Management System is to automate the existingmanual system by the help of computerized equipment's and full-fledgedcomputer software, fulfilling their requirements, so that their valuable data/information can be stored for longer period with easy accessing andmanipulation of the same.

The required software and hardware are easily available and easy to workwith. Invoice Management System, as described above, can lead to errorfree, secure, reliable and fast management system. It can assist the userto concentrate on their other activities rather to concentrate on the record keeping. Thus, it will help organizations in better utilization of resources.

The organization can maintain computerized records without redundant entries. That means that one need not be distracted by information that isnot relevant, while being able to reach the information.The aim is to automate its existing manual system by the help ofcomputerized equipment's and full-fledged computer software, fulfillingtheir requirements, so that their valuable data/information can be storedfor a longer period with easy accessing and manipulation of the same

TABLE OF CONTENT

OVERVIEW OF INVOICE PROJECT

Major Project

Invoice Presentation Project

1.1 Overview of Invoice Presentation Project:-

➢ The webpage contains full name of your company included with logo and banner

picture.

➢ You should assign the invoice option (i.e) account id, invoice id, invoice date, due date, net terms and PO Number

➢ These terms are used to indicate payment within 30 days.

➢ An invoice is a document that describes the goods and services that a company offers to a customer and specifies the customer's responsibility to pay for those products and services.

➢ Invoices are the foundation of a small business' accounting system. An invoice details how much your client owes you when payment is due and what services you rendered.

➢ Invoice forms the basis for requesting clients or customers to make payments on time.

➢ To keep an account of the sales or supplies.

➢ To track the inventory of the business.

Steps for Invoice Presentation Project:-

➢ The first step is to create a Login and Registration Page to store Super-Admin, Admin,

Client details.

➢ If Super-Admin or Admin or Client forgot their password, they can only change password

by getting OTP from Email.

➢ The role is given while registering, according to the role the panel changes (i.e) Super-

Admin - Super-Admin panel, Admin – Admin panel, Client – Client panel.

➢ Super-Admin has every rights such as modify, delete etc.

➢ Admin has the rights to view invoice of any account.

➢ Client can only view their own invoice.

➢ Importing invoice data in the form of csv to store it in database.

➢ Invoice table projects main data. To view full data invoice generation of pdf can be

viewed by clicking on view icon.

➢ It also has the option to download and print full data directly.

These represents the process of Invoice Presentation Project.

SYSTEM CONFIGURATION

System configuration:

These are the requirements for doing our projects. Without using these tools and software we can't do the project. So, we have two requirements to do the project. They are

- Hardware Requirements
- Software Requirements

HARDWARE REQUIREMENTS:

Processor : AMD PRO A4-3350B APU with Radeon R4 Graphics 2.00 GHz

RAM : 4.00 GB

SYSTEM TYPE :64-bit operating system, x64- based processor HARD

DISK : 500 GB

SOFTWARE REQUIREMENTS:

OPERATING SYSTEM : Windows 1

FRONT END : HTML,CSS

BACK END : Mysql

CONNECTIVITY:PHP, Python

PLATFORM: VS code, Wampserver

INTRODUCTION TO VISUAL STUDIO CODE:

Visual Studio Code is a free and open-source code editor developed byMicrosoft. It is available for Windows, Linux, and macOS operating systems.

VS Code is designed to be lightweight, fast, and customizable, making it a popular choice among developers. It supports many programming languages including

JavaScript, Python, Java, PHP, and more.

Some key features of Visual Studio Code include:

IntelliSense: VS Code provides intelligent code completion, code navigation, and code refactoring.

Debugging: VS Code provides built-in debugging support for many programming languages.

Extensions: VS Code has a vast library of extensions that add functionality to the editor, including support for different programming languages, themes, and productivity tools.

Integrated Terminal: VS Code includes an integrated terminal, allowing you to execute command-line tasks directly from the editor.

INTRODUCTION TO WAMPSERVER:

WAMPSERVER is a free, open-source, cross-platform software package that allows you to

create a web server environment on your local machine. The name "XAMPP"

stands for cross-platform, Apache, MySQL, PHP, and Perl.

WAMP includes the following components:

Apache HTTP Server: WAMPSERVER includes the Apache web server, which is one of the most popular web servers in use today.

WAMP is an acronym that stands for Windows, Apache, MySQL, and PHP. It's a software stack which means installing WAMP installs **Apache**, **MySQL**, and PHP on your operating system (Windows in the case of WAMP). Even

though you can install them separately, they are usually bundled up, and for a good reason too.

1. "**W**" stands for Windows, there's also LAMP (for Linux) and MAMP (for Mac).
2. "**A**" stands for Apache. Apache is the server software that is responsible for serving web pages. When you request a page to be seen by you, Apache grants your request over HTTP and shows you the site.
3. "**M**" stands for MySQL. MySQL's job is to be the database management system for your server. It stores all of the relevant information like your site's content, user profiles, etc.
4. "**P**" stands for PHP. It's the programming language that was used to write WordPress. It acts like glue for this whole software stack. PHP is running in conjunction with Apache and communicating with MySQL.

WAMP Configuration:

- **Services** – You can see the options to start, stop and restart all services by left-clicking on the WampServer icon.
- **Change Database** – Right-click on the WAMP icon to open the tools dialog box. Select Tools and click on "Invert default DBMS MariaDB <-> MySQL". Wamp Server will restart automatically and you can see the default database by opening localhost in your browser.
- **Change PHP Version** – Right-click on the WAMP icon to open the tools dialog box. Select Tools and Change PHP CLI version and click on the PHP version you want.
- **Virtual Host** – You can easily add a virtual host via the web interface of WampServer. Open localhost in your browser and click on the "Add a Virtual Host" under the Tools section. Enter "Name of the virtual host like dev.example.com" and enter the absolute path of the project. Click on the "Start the creation of VirtualHost" button. Restart the Apache server to load the newly created virtual host.

- **Change Apache Port** – By default, the Apache web server runs on port 80. If you want to use a different port for Apache, you can do it from the WampServer control Panel. Right-click on the WAMP icon to open the tools dialog box. Select Tools and click on "Use a port other than 80". Enter a new port number in the dialog box and click on the Ok button.
- **Change DBMS Port** – By default, the database server runs on port 3306. If you want to use a different port for the database server, you can do it from the WampServer control Panel. Right-click on the WAMP icon to open the tools dialog box. Select Tools and click on "Use a port other than 3306". Enter the new port number in the dialog box and click on the Ok button.
- **Empty Logs** – WamServer provides functionality to clear logs from the control panel. You can empty logs such as PHP error log, Apache error log, Apache access log, MySQL log, and MariaDB log. Even you can clear all logs at once. Right-click on the WAMP icon to open the tools dialog box. Select Tools and select Empty logs, you will find all options for removing logs.
- **Change Language** – You can language for WampServer control panel. Right-click on the WAMP icon to open the tools dialog box. Select Language and click on the required language. You will see control panel in the newly selected language.

Access phpMyAdmin

You can access phpMyAdmin for the management of your databases by opening localhost in your browser and then click on the phpMyAdmin link on the WampServer welcome page. Also, you can access it by visiting http://localhost/phpmyadmin URL.

PROGRAMMING LANGUAGES

3.PROGRAMMING LANGUAGES:

HTML, CSS, JavaScript, and PHP form the backbone of modern web development,

allowing for the creation of complex and engaging web applications.

HTML:

HTML is a markup language that provides a structured way to define content for the

web. It consists of tags and attributes that describe the structure and content of a

webpage. Tags are enclosed in angle brackets, and they indicate what type of content

is contained within them. Attributes, on the other hand, provide additional

information about a tag.

HTML is used to define the basic structure of a webpage, including the title, headings,

paragraphs, lists, tables, images, videos, and other media. It also provides the means

to create hyperlinks, which allow users to navigate to other web pages or resources.

Forms, which allow users to input data and interact with a website, can also be

created using HTML.

HTML is the foundation n of the web and is an essential tool for web

development. It is used in conjunction with other technologies such as CSS and

JavaScript to create visually appealing and interactive websites and applications.

Knowledge of HTML is therefore a prerequisite for any web developer, and it is a

valuable skill for anyone interested in creating web content.

CSS:

CSS, or Cascading Style Sheets, is a stylesheet language used to define the presentation and layout of web pages written in HTML or other markup languages. CSS provides a way to separate the content of a web page from its presentation, which makes it easier to maintain and update a website's design.

With CSS, web developers can control the appearance of elements on a web page, such as fonts, colors, spacing, borders, and backgrounds. They can also use CSS to create responsive designs that adapt to different screen sizes and devices. For example, a website might display different layouts and styles depending on whether

it is viewed on a desktop computer, tablet, or smartphone.

CSS is composed of rules, which consist of a selector and a set of declarations. selector identifies the HTML element or elements to which the rule applies, and declarations specify the styles to be applied to those elements. Declarations consist of a property and a value, and they control various visual aspects of an element.

PYTHON:

Python is a very popular general-purpose interpreted, interactive, object-oriented, and high-level programming language. Python is dynamically-typed and garbage-collected programming language. It was created by Guido van Rossum during 1985- 1990. Like Perl, Python source code is also available under the GNU General Public License (GPL).

> Python supports multiple programming paradigms, including Procedural, Object Oriented and Functional programming language.
>
> Python design philosophy emphasizes code readability with the use of significant indentation.

PHP:

The **PHP Hypertext Preprocessor (PHP)** is a programming language that allows web developers to create dynamic content that interacts with databases. PHP is basically used for developing web based software applications. This tutorial helps you to build your base with PHP.

INSTALLATION GUIDE OF MYSQL:

WAMPSERVER

Step 1: To download the WAMP Server, visit the "Wamp Server" website in your web browser.

Step 2: Click on the "WAMP SERVER 64 BITS (X64).

Step 3: Now, click on the "download directly" link to start downloading.

Step 4: Double-click the downloaded file to launch the WAMP installer.

Step 5:"Select Setup Language" window will appear on the screen and then choose your preferred language.

Step 6: Under the "License Agreement", click on the "I accept the agreement" radio button and then click on the "Next" button.

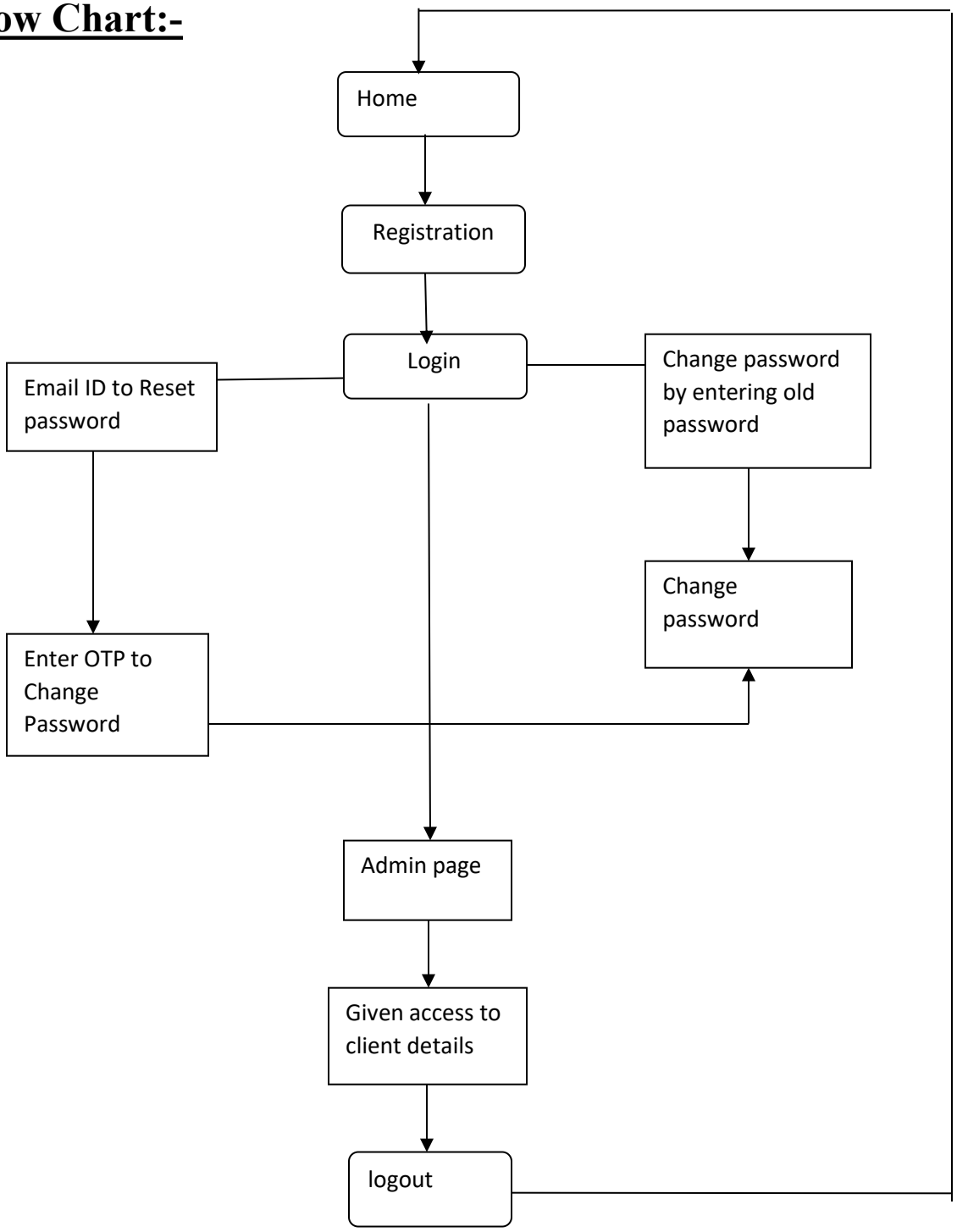
Step 7: Start the WAMP server through its shortcut on the desktop.

Fix an Issue of Apache not Working

Some users may face an issue with Apache and MySQL module services not working in WAMP. However, depending on the setup configuration or usage of your system, you may need to change the port number of the Apache and the MySQL. For example, because the "World Wide Web Services" under "Internet Information Services (IIS)" is also run on port 80 in your system, which is also the default port of apache in WAMP. And, the two servers (applications) can not use (run) the same port simultaneously. Follow the instructions below to fix the problem with Apache and MySQL services in WAMP Server.

DATA FLOW DIAGRAM

4.Flow Chart:-


Home
Registration
Login
Email ID to Reset password
Change password by entering old password
Change password
Enter OTP to Change Password
Admin page
Given access to client details
logout

MODULES

5.1 .Registration Module:

Registration is the process of signing up or enrolling in something. Entering the details like name, email, date,etc….

Codings and Output

```
<!DOCTYPE html>
<html lang="en">

<!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>EIPP SOLUTIONS PVT LTD</title>
    <link rel="stylesheet" href="styles1.css">
    <style>


    </style>
```

```
</head>


<body>
   <nav style="background-color: #32a84e;color: rgb(72, 78, 198); height:
100px;" >
       <ul>


          <li><a href="#home"><img src="download.png" alt="" width="40px"
border-radius: 8px;></a></li>


          <li><a href="#home" ><h3>EIPP SOLUTIONS</h3></a></li>
       </ul>
   </nav>
   <div class="topnav" id="myTopnav"></div>
   <div class="wrapper login">
       <div class="container">
          <div class="col-left">
             <div class="login-text">
                <h2>Welcome!</h2>
                <p>Welcome to<br>EIPP Solutions</p>
             </div>
          </div>
          <div class="col-right">
             <div class="login-form">
                <h2>Sign up</h2>
                <form method="POST" action="dbconfig1.php">
```

```
                <p> <label>Name<span>*</span></label> <input type="text" name="name" placeholder="name" required> </p>

                <p> <label>Email<span>*</span></label> <input type="text" name="email" placeholder="email" required> </p>

                <p> <label>Password<span>*</span></label> <input type="password" name="password" placeholder="Password" required> </p>

                <p> <label>Phone number<span>*</span></label> <input type="phone number" name="phone" placeholder="phone number" required> </p>

                <p> <label>Date<span>*</span></label> <input type="date" name="date" placeholder="date" required> </p>

                <p> <label>Zip code<span>*</span></label> <input type="number" name="zipcode" placeholder="zip code" required> </p>


                <p> <input type="submit" value="Sign up"> </p>

            </form>

          </div>

        </div>

      </div>

  </div>

</body>

</html>
```

Connection of PHP:

```
   <html><?php

// database connection code
```

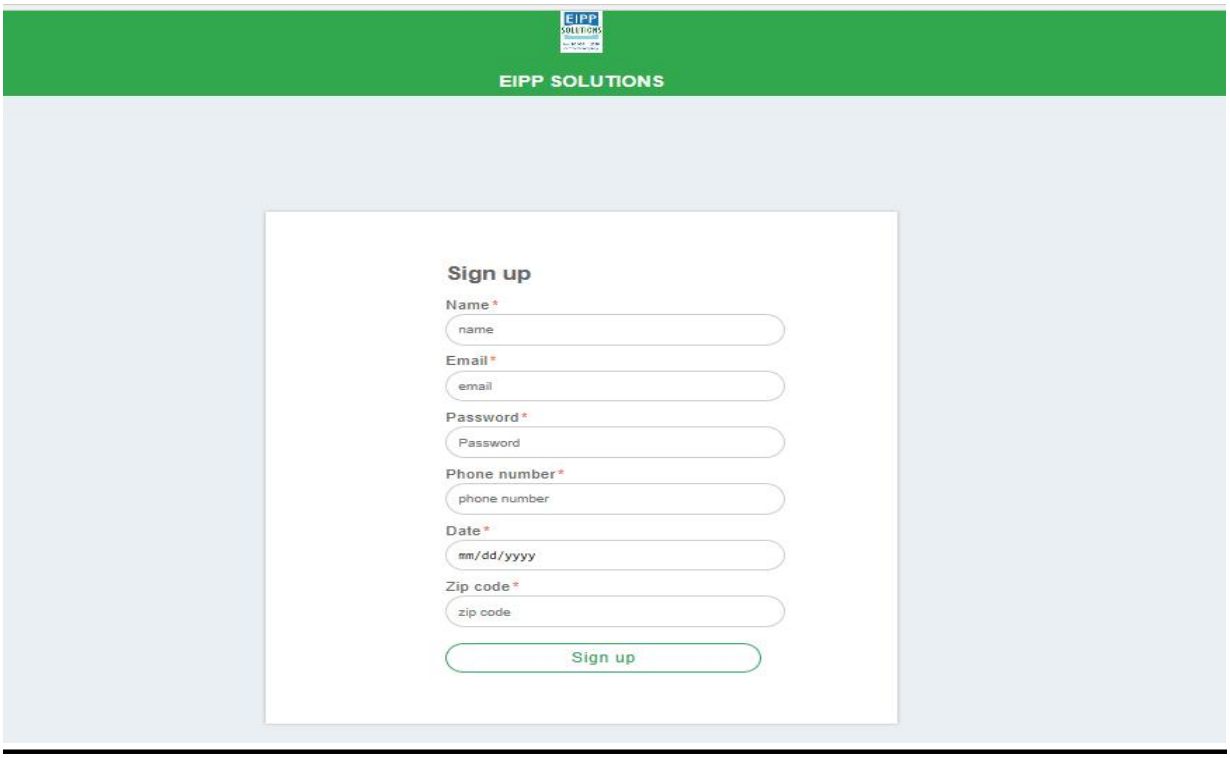
```
// $con = mysqli_connect('localhost', 'database_user', 'database_password','database');


$con = mysqli_connect('localhost', 'root', '','invoice');


// get the post records
 $txtName = $_POST['name'];
 $txtEmail = $_POST['email'];
 $txtPassword = $_POST['password'];
 $txtPhone = $_POST['phone'];
 $txtDate = $_POST['date'];
 $txtZipcode = $_POST['zipcode'];


// database insert SQL code
//$sql = "INSERT INTO signup (name, email, password, phonenumber, date, zipcode) VALUES ('$txtName', '$txtEmail','$txtPassword', '$txtPhone', '$txtDate', '$txtZipcode')";


// insert in database
//$rs = mysqli_query($con, $sql);


/*if(mysqli_query($con, $sql))
{
        echo "Contact Records Inserted";
        header("Location:Login.php");{}
}else{
```

```
        echo "Error: " . $con->error;


}*/
//username exists code
$sql="select * from signup where (name= '$txtName' or email= '$txtEmail');";


    $res=mysqli_query($con,$sql);
        $cnt=0;
        while($row=mysqli_fetch_assoc($res)){
            $cnt++;


        if ($cnt>0){
            if($txtEmail==$row['email'] && $txtName==$row['name']){
                echo "email and username already exist";
            }
            else if($txtEmail==$row['email'])
     {
            echo "email already exists";
     }
            else if($txtName==$row['name'])
            {
                echo "username already exists";
            }

       }
```

```
        exit();
          }


                $sql = "INSERT INTO signup (name, email, password, phonenumber,
date, zipcode) VALUES ('$txtName', '$txtEmail','$txtPassword', '$txtPhone',
'$txtDate', '$txtZipcode')";
        $results = mysqli_query($con, $sql);
   echo 'Saved!';
        header('Location: Login.php');



          /*
     if (mysqli_num_rows($res) >0) {
       echo("hi");
                $row = mysqli_fetch_assoc($res);


       if($email==isset($row['email']))
       {
                echo "email already exists";
       }
                if($username==isset($row['name']))
                {insert into
                        echo "username  already exists";
                }
                }
else{
```

```
        //do your insert code here or do something (run your code)

        $sql = "INSERT INTO signup (name, email, password, phonenumber, date, zipcode) VALUES ('$txtName', '$txtEmail','$txtPassword', '$txtPhone', '$txtDate', '$txtZipcode')";

        $results = mysqli_query($con, $sql);

    echo 'Saved!';

    exit();


}*/


?></html>
```

OUTPUT:



5.2 Login Module:

In login page a username and password that allows a person to log in to a computer system. In login page they contains a two modals like Forgot password and Change password.

Codings:

```
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>Login</title>

<link rel="stylesheet" href="style1.css">

</head>
 <?php
 include('dbconfig.php');
 if($_SERVER["REQUEST_METHOD"]=="POST"){
    $uname= $_POST['email'];
    $pass= $_POST['password'];
$sql="select * from signup where email= '$uname' and password='$pass';";
$res=mysqli_query($con,$sql);
```

```
$cnt=0;
while($row=mysqli_fetch_assoc($res)){
$cnt++;
}
if($cnt>0){
   header('Location: admin.php');
}
else{
   echo 'Invalid credentials';
}
 ?>
<body>
   <div id="container">
      <form action="login" method="post" id="flogin">
      <div class="border-box">
<h2>Login Form</h2>
<label for="uname" id="un">Username:</label>
<input type="text" name="email" placeholder="Enter email" id="uname"><br/>
<label for="upass" id="ps">Password:</label>
<input type="password" name="password" placeholder="Enter Password" id="upass"><br/>
<button type="submit" value="Login" id="submit" >Login</button>
<a href="otp.php">Forgot password?</a>
<a href="Change pass.php"> Change password</a>
</div>
</form>
```

```
</div>
</body>
</html>
```

Output:

5.3 Forgot password Module:

In forgot password we have enter the email ID to reset a password and enter the otp to change the password.

Codings:

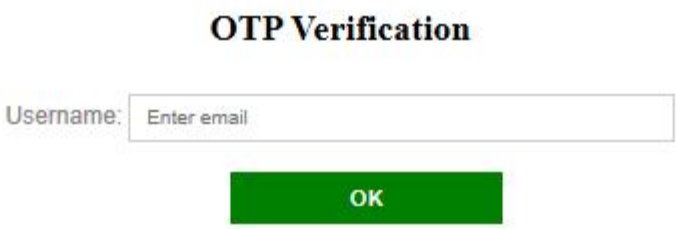
```
<?php
use PHPMailer\PHPMailer\PHPMailer;
// Load PHPMailer library
require 'vendor/autoload.php';

// Generate a random verification code
```

```
$otp = rand(100000, 999999);

// Create a new PHPMailer object
$mail = new PHPMailer;

// Set up SMTP credentials and settings
$mail->isSMTP();
$mail->SMTPDebug = 0;  // Set to 2 for debugging
$mail->Host = 'smtp.gmail.com';  // Specify main and backup SMTP servers
$mail->SMTPAuth = true;  // Enable SMTP authentication
$mail->Username = 'ganeshyadhav0801@gmail.com';  // SMTP username
$mail->Password = 'floukxwcgixnnptu';  // SMTP password
$mail->SMTPSecure = 'tls';  // Enable TLS encryption, `ssl` also accepted
$mail->Port = 587;  // TCP port to connect to

// Set up email message
$mail->setFrom('your-email@example.com', 'Your Name');
$mail->addAddress('recipient-email@example.com', 'Recipient Name');
$mail->Subject = 'OTP Verification Code';
$mail->Body = 'Your OTP verification code is: ' . $otp;
// Send email
if (!$mail->send()) {
    echo 'Error from sending email: ' . $mail->ErrorInfo;
} else {
    echo 'Email sent successfully.';
```

}

?>

Output:



5.4 Change password Module:

In change password we have change the password by Entering the old password.

Codings and output:

<!DOCTYPE html>

<html>

<head>

<meta charset="ISO-8859-1">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

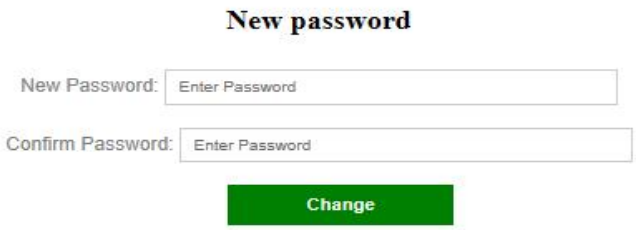
```
<title>Change password</title>

<link rel="stylesheet" href="style1.css">

</head>
<?php
if($_SERVER['REQUEST_METHOD']=="POST"){
session_start();
include 'dbconfig.php';



    $oldpassword = $_POST['oldpassword'];
    $newpassword = $_POST['newpassword'];
    $confirmnewpassword = $_POST['conpassword'];
    $uname=$_SESSION['uname'];
    $old ="SELECT password FROM signup WHERE email='$uname'";
    $res=mysqli_query($con,$old);
    $row=mysqli_fetch_assoc($res);
    if($row)
    {
       if($row['password']==$oldpassword){
    if($oldpassword==$newpassword)
    {
    echo "You have entered one of your previous passwords";
    }
```

```
      else if($newpassword==$confirmnewpassword){
      $sql="UPDATE signup SET password='$newpassword' where
email='$uname';";
      $res1=mysqli_query($con,$sql);
      echo "Congratulations You have successfully changed your password";
      }
      else if($newpassword!=$confirmnewpassword){
         echo "Your new password and confirm password doesn't match";
         }
     else{
      echo('Old password is wrongly entered');
     }
   }}
    ?>
<body>
   <div id="container">
      <form action="" method="post" id="flogin">
      <div class="border-box">
<h2>Change pasword</h2>
<label for="upass" id="ps">Old password:</label>
<input type="password" name="oldpassword" placeholder="Enter Password"
id="upass"><br/>
<label for="upass" id="ps">New Password:</label>
<input type="password" name="newpassword" placeholder="Enter Password"
id="upass"><br/>
<label for="upass" id="ps">Confirm Password:</label><input type="password"
name="conpassword" placeholder="Enter Password" id="upass"><br/>
```

<button type="submit" value="Change password" id="submit" >Change password</button>

</form>

OUTPUT:



5.5 Home page Module:

After login page they will be redirect to admin page ,super admin page and client page. In admin page can Upload View and download and Print all client data.

Codings:

```
<!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>EIPP SOLUTIONS PVT LTD</title>
    <link rel="stylesheet" href="admin.css">

</head>

<body>
<nav style="background-color: #32a84e;color: rgb(72, 78, 198); height: 130px;">
<div style="align-items: center;justify-content: center;margin-top: 1%;
color:black"><button type ="submit" value="Logout" id="submit"
onclick="location.href='logout.php'" >Logout</button></div>
        <ul>
```

```
        <li><a href="#home"><img src="download.png" alt=""
width="50px"></a></li>


        <li><a href="https://www.eippsolutions.com/"><h3>EIPP
SOLUTIONS</h3></a></li>


      </ul>


   </nav>
   <div class="col-right">
   <div style="align-items: center;justify-content: center; display: flex;margin-top:
-1%; color:black">


              <form method="POST" action="">
              <div style="align-items: left;justify-content: left; display: flex;
margin-top: 5%; padding-left: 0px; color:black">
              <select name="querytype" id="cars">
              <option value="Startswith">Starts with</option>
              <option value="Endswith">Ends with</option>
              <option value="Anywhere">Anywhere</option>


        </select></div>


                  <label>Account Number</label> <input type="number"
name="accno" >
                     
                  <label> PO number</label> <input type="text" name="pono" >
```

```
                <br>      <br>

                <label>Invoice Number</label> <input type="text"
name="invno" >

                       

                <label>Total due</label> <input type="text" name="totdue"  >


               <br></br><br></br>


                <label>Invoice date</label><input type="date"
name="invdatefrom" placeholder="date" >

                     

                <label>to</label><input type="date" name="invdateto"
placeholder="date" >

                <br>           <br>

                <label>Due date</label><input type="date" name="duedatefrom"
placeholder="date" >

                          

                <label>to</label><input type="date" name="duedateto"
placeholder="date" >

                <br>          <br>


                <div style="align-items: center;justify-content: center; display:
flex;margin-top: 5%; color: green ">

                     

                <input type="submit" value="Filter">

                     

                <input type="reset" value="Reset">
```

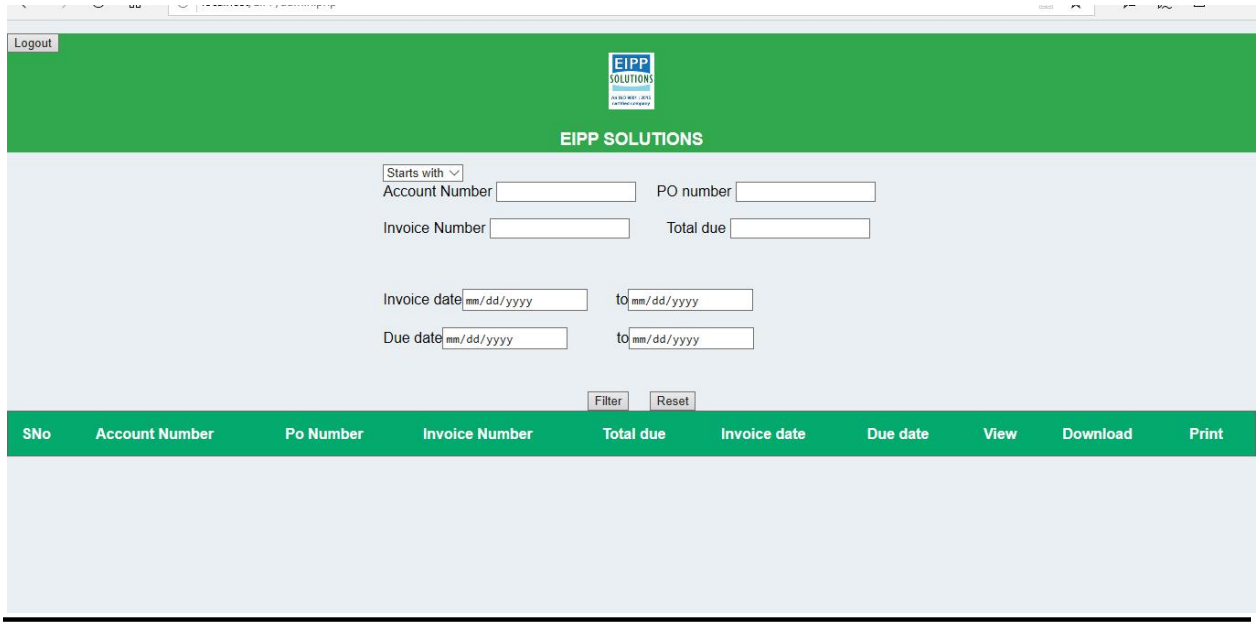
```
            </form>
          </div>
        </div>

<div style="align-items: center;justify-content: center;">
        <table>
      <tr class="text-center">
        <th>SNo</th>
        <th>Account Number</th>
        <th>Po Number</th>
        <th>Invoice Number</th>
        <th>Total due</th>
        <th>Invoice date</th>
        <th>Due date</th>
        <th>View</th>
        <th>Download</th>
        <th>Print</th>

      </tr>



<?php
 include('dbconfig.php');?>
```

```
   <?php
 if($_SERVER["REQUEST_METHOD"]=="POST"){
   $accnumber= $_POST['accno'];
   $ponumber= $_POST['pono'];
   $invnumber= $_POST['invno'];
   $totdue= $_POST['totdue'];
   $idate= $_POST['invdatefrom'];
   $ddate= $_POST['duedatefrom'];
   $option= $_POST['querytype'];

 if($option=='Startswith'){
   $sql="select * from header where Accountno like '$accnumber%'";

 }
 else if($option=='Endswith'){
   $sql="select * from header where Accountno like '%$accnumber'";

 }
 else{
   $sql="select * from header where Accountno like '%$accnumber%'";

 }
$res=mysqli_query($con,$sql);
$cnt=0;
while($row=mysqli_fetch_assoc($res)){
```

```
    $cnt+=1;
    //echo "hello"; ?>

    <tr class="text-center">
    <td><?php echo $row["pid"]; ?></td>

    <td><?php echo $row["Accountno"]; ?></td>
    <td><?php echo $row["ponumber"]; ?></td>
    <td><?php echo $row["Invoiceno"]; ?></td>
    <td><?php echo $row["Totaldue"]; ?></td>
    <td><?php echo $row["Invoicedate"]; ?></td>
    <td><?php echo $row["Duedate"]; ?></td>
</tr>
<?php
}
if($cnt==0){
    echo $accnumber;
    echo "not present";
    //echo 'Invalid credentials';
}
}
?>
 </table>
</div>
</body>
```

</html>

Output:



5.6 Contact us page Module:

Contact forms essentially have two main purposes: lead generation and a communication channel for existing clients. Website contact forms help generate leads by making it easy for a potential customer to submit a question or comment.

Codings:

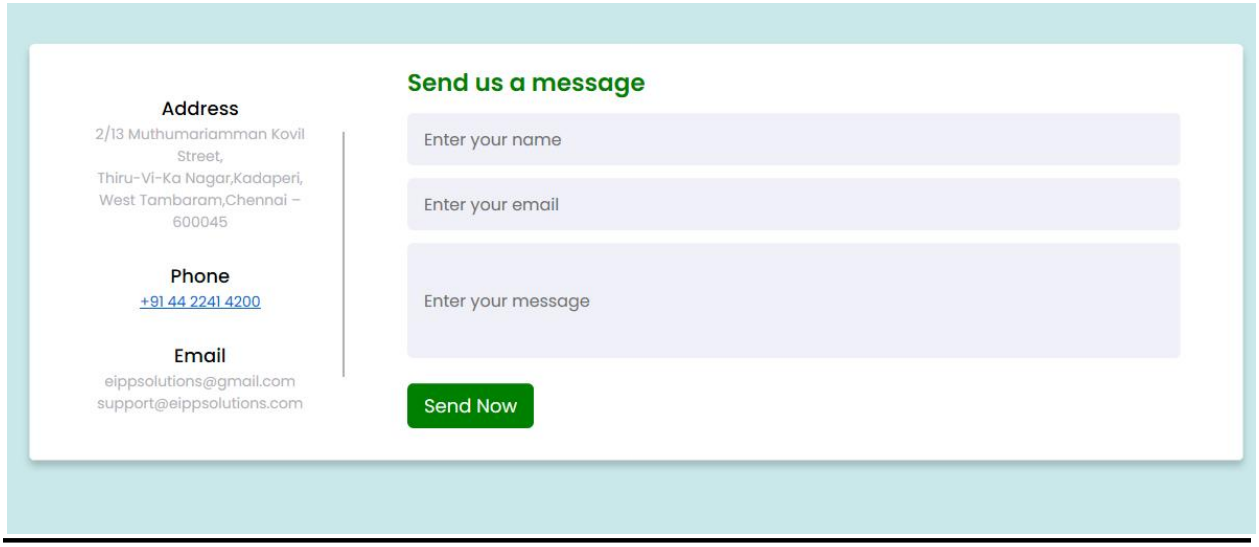
```
<!DOCTYPE html>


<html lang="en" dir="ltr">
  <head>
    <meta charset="UTF-8">


    <link rel="stylesheet" href="contactus.css">
```

```
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
  </head>
<body>


  <div class="container">
    <div class="content">
      <div class="left-side">
        <div class="address details">
          <i class="fas fa-map-marker-alt"></i>
          <div class="topic">Address</div>
          <div class="text-one">2/13 Muthumariamman Kovil Street,</div>
          <div class="text-two">Thiru-Vi-Ka Nagar,Kadaperi, West Tambaram,Chennai – 600045</div>

        </div>
        <div class="phone details">
          <i class="fas fa-phone-alt"></i>
          <div class="topic">Phone</div>
          <div class="text-one">+91 44 2241 4200</div>

        </div>
        <div class="email details">
          <i class="fas fa-envelope"></i>
```

```
        <div class="topic">Email</div>
        <div class="text-one">eippsolutions@gmail.com</div>
        <div class="text-two">support@eippsolutions.com</div>
      </div>
    </div>
    <div class="right-side">
      <div class="topic-text">Send us a message</div>
    <form action="#">
      <div class="input-box">
        <input type="text" placeholder="Enter your name">
      </div>
      <div class="input-box">
        <input type="text" placeholder="Enter your email">
      </div>
      <div class="input-box message-box">
      <input type="text" placeholder="Enter your message">
      </div>
      <div class="button">
        <input type="button" value="Send Now" >
      </div>
    </form>
   </div>
   </div>
  </div>
</body>
```

</html>

Output:



5.7 Logout Module:

Loging out means to end access to a computer system or a website or redirect a particular page.

Codings:

```
<?php
session_start();
session_unset();
session_destroy();
ob_start();
header("location:home.php");
?>
```

CONCLUSION

CONCLUSION:

Invoices track the sale of a product for inventory control, accounting and tax purposes, which help keep track of accounts payable and similar obligations due.8 Many companies ship the product and expect payment on a later date, so the total amount due becomes an account payable for the buyer and an account receivable for the seller.

Modern-day invoices are transmitted electronically, rather than being paper-based. If an invoice is lost, the buyer may request a copy from the seller. The use of an invoice represents the presence of credit, as the seller has sent a product or provided a service without receiving cash up front.

Invoices are a critical element of accounting internal controls. Charges on an invoice must be approved by the responsible management personnel. Alternatively, an invoice is matched to a purchase order, and upon reconciling the information, payment is made for approved transactions. An auditing firm ensures invoices are entered into the appropriate accounting period when testing for expense cutoff.

BIBLIOGRAPHY

BIBLIOGRAPHY:

Chen, Sheng-Chi, Cheng-Chieh Wu, and Scott Miau. "Constructing an integrated e-invoice system: the Taiwan experience." *Transforming Government: People, Process and Policy* 9, no. 3 (August 17, 2015): 370–83. http://dx.doi.org/10.1108/tg-09-2014-0043.

Nurdiansyah, Dian Hakip, Ahmad Nawawi, Kosasih Kosasih, and Siti Jamilah Sundamanik. "ANALYSIS OF e-INVOICE IMPLEMENTATION IN INPUT TAX CONTROL." *Jurnal Ilmiah Bisnis dan Ekonomi Asia* 15, no. 1 (February 22, 2021): 118–25. http://dx.doi.org/10.32815/jibeka.v15i1.169.

Anwar, Choirul. "The Analysis of Financial Invoice Automation System (IAS) Based on the Effectiveness and Efficiency in Invoice Processing at the Procurement Department: a Case Study of Company Perintis Mandiri." *Winners* 12, no. 1 (March 31, 2011): 47. http://dx.doi.org/10.21512/tw.v12i1.683.

Cesarini, F., M. Gori, S. Marinai, and G. Soda. "INFORMys: a flexible invoice-like form-reader system." *IEEE Transactions on Pattern Analysis and Machine Intelligence* 20, no. 7 (July 1998): 730–45. http://dx.doi.org/10.1109/34.689303.