

PROJECT REPORT

BANK EMPLOYEE

DETAILS

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ABSTRACT

The project title is Bank employee Details. The “Bank employee details” has been developed to override the problems prevailing in the practicing manual system. This project will allow admin to add new employees after proper authentication. Database should store all personal details of employees such as Name, Address etc.

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1. INTRODUCTION

1.1 Objective/Project Overview

The main objective of this project to give the information about Bank employee details. The admin have rights to add the staff details and update and delete the employee details.

1.2 Project Description

This project is about developing the website for Bank Employee Details. Programming languages include HTML, CSS, PHP and MYSQL are used for developing the website. The admin can add, update, delete and view the staff details.

1.3 Scope of work

This website is supported to eliminated and in some case reduce the hardships faced by this existing system. Moreover this website is designed for the particular need of the bank to carry out operations in a smooth and effective manner. The website is reduced as much as possible to avoid errors while entering data. It also provides error message while entering invalid data. No formal knowledge is needed for the user to use this website. This website is to become a user-friendly and reliable for all users.

2. SOFTWARE DEVELOPMENT ENVIRONMENT

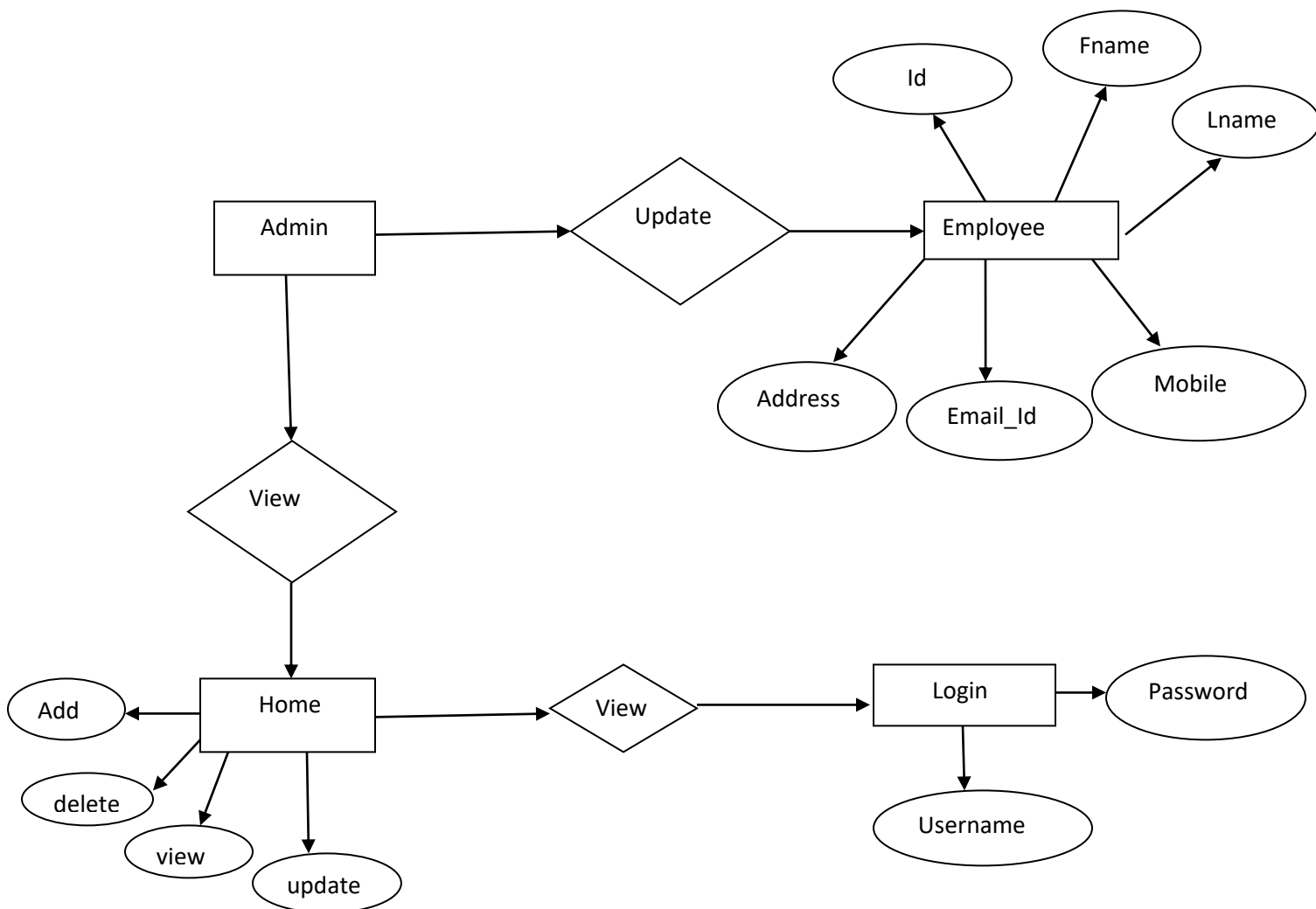
We using HTML, CSS, PHP, MySQL AND Database for developing our website. PHP stands for Hypertext Pre-processor, that earlier stood for Personal Home Pages. PHP scripts can only be interpreted on a server that has PHP. PHP is a server side scripting language. That is used to develop Static websites or Dynamic websites or Web applications. PHP can create, open, read, write, delete and close files on the server.

MySQL is an open source relational database management system (RDBMS) with a client-server model. [RDBMS](#) is a software or service used to create and manage databases based on a relational model.

3. SYSTEM DESIGN

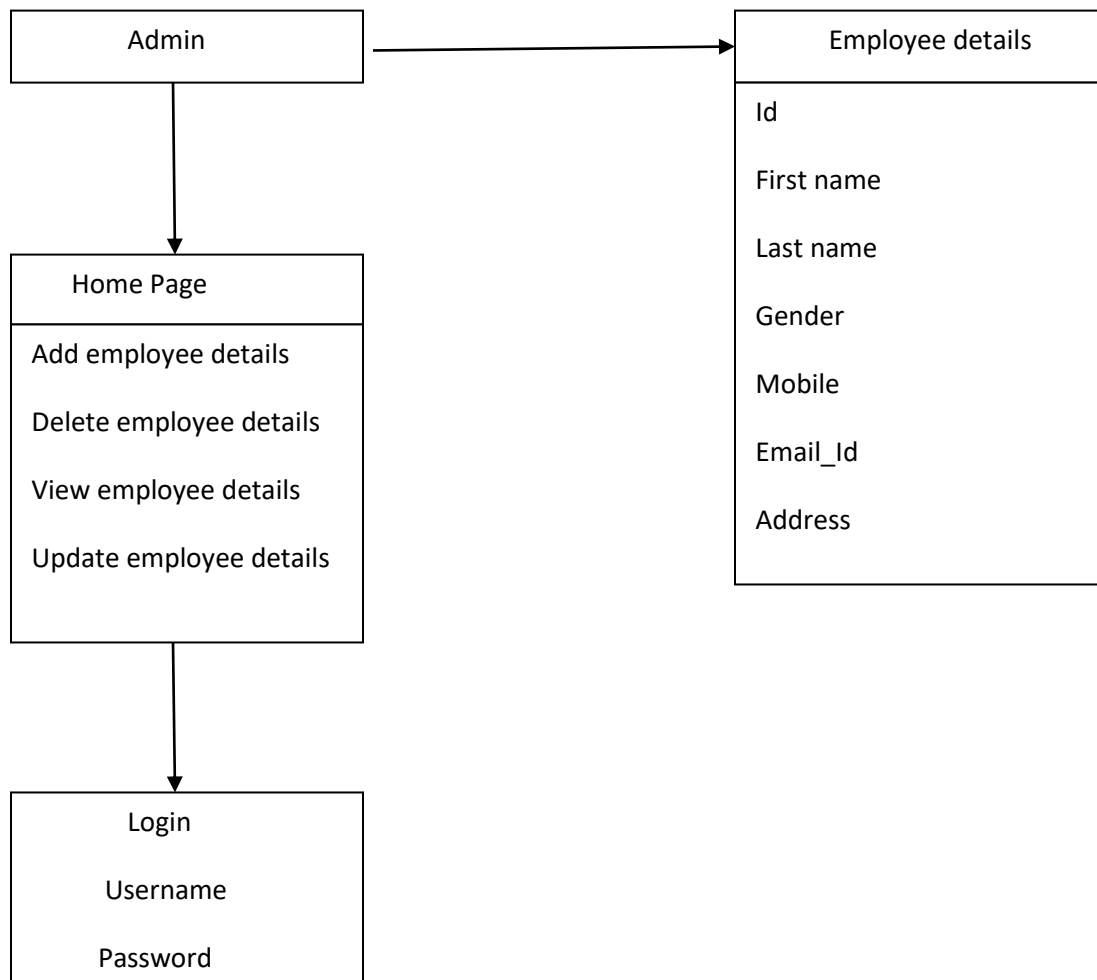
3.1 ER DIAGRAM

ER Diagram stands for Entity Relationship Diagram, also known as ERD is a diagram that displays the relationship of entity sets stored in a database. ER diagrams help to explain the logical structure of databases.



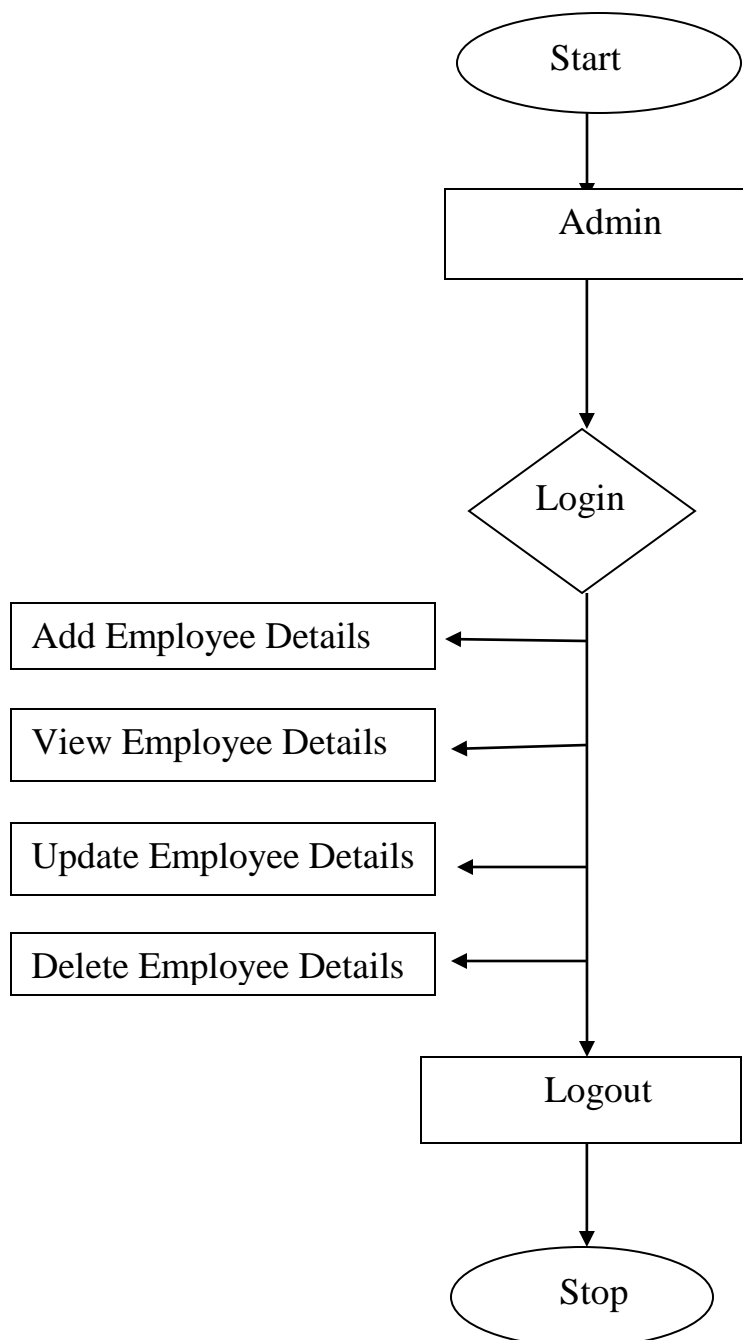
3.2 CLASS DIAGRAM

Class Diagram defines the types of objects in the system and the different types of relationships that exist among them.



3.3 FLOW CHART

A flowchart is a type of diagram that represents a workflow or process. A flowchart can also be defined as a diagrammatic representation of an algorithm, a step-by-step approach to solving a task.



4. SYSTEM REQUIREMENTS

4.1 SOFTWARE SPECIFICATION

Operating System: Windows 10

Front End: HTML, CSS

Back End: PHP, MySQL

Code Editor: Visual Code

Software: XAMPP Server

Server: Apache Web Browser: Google Chrome

4.2 HARDWARE SPECIFICATION

RAM: 4 GB or above

Processor: 1 GHz or more

Hard Drive: 1TB or above

Network Connectivity: Wi-Fi

5. APPENDICES

5.1 DATABASE TABLES

The screenshot displays the phpMyAdmin web interface. The left sidebar shows a database tree with 'login' selected, containing tables like 'empdetails', 'employee_details', 'img', and 'login'. The main panel shows the 'Table structure' view for the 'empdetails' table. The table has 7 columns: Id (int(10)), Fname (varchar(100)), Lname (varchar(100)), Gender (varchar(10)), Mobile (varchar(25)), Email_id (varchar(50)), and Address (varchar(150)). All columns are of type 'utf8mb4_general_ci'. Below the table structure, there are options to 'Check all', 'With selected', 'Browse', 'Change', 'Drop', 'Primary', 'Unique', 'Index', 'Spatial', and 'Fulltext'. At the bottom, there is a section for 'Indexes' which states 'No index defined!'. The browser address bar shows 'localhost/phpmyadmin/index.php?route=/table/structure&db=login&table=empdetails'.

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	Id	int(10)			No	None			Change Drop More
2	Fname	varchar(100)	utf8mb4_general_ci		No	None			Change Drop More
3	Lname	varchar(100)	utf8mb4_general_ci		No	None			Change Drop More
4	Gender	varchar(10)	utf8mb4_general_ci		No	None			Change Drop More
5	Mobile	varchar(25)	utf8mb4_general_ci		No	None			Change Drop More
6	Email_id	varchar(50)	utf8mb4_general_ci		No	None			Change Drop More
7	Address	varchar(150)	utf8mb4_general_ci		No	None			Change Drop More

Indexes

No index defined!

5.2 SOURCE CODE

1. Home.php

```
<! 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>Home</title>
    <link rel="stylesheet" href="cssfiles/home.css">
  </head>
  <body>
    <div class="cont">
      <div class="nav">
        
        <ul>
          <li class="li"><a href="login.html">Login</a></li>
          <li class="li"><a href="logout.php">Logout</a></li>
          <li class="li"><a href="contact.html">Contact Us</a>
</li>
          <li class="li"><a href="contact.html">About Us</a></
li>
          <li class="li"><a href="home.php">Home</a></li>
        </ul>
      </div>
      <div class="img">
```

```


</div>
<div id="admin">
<a href="empadd.php">Add</a>
<a href="fetch.php">Delete</a>
<a href="fetch.php">Update</a>
<a href="fetch.php">View</a>
</div>
</div>
<div class="footer">
<p class="copyright-
text">Copyright &copy; 2021 All Rights Reserved by Rahan
a G Krishnan</p>
</div>
</body>
</html>

```

2. Login.html

```

<! DOCTYPE html>
<html>
<head>
  <title>Registration system PHP and MySQL</title>
  <link rel="stylesheet" type="text/css" href="cssfiles/
style.css">
</head>
<body>
  <div id="login">
    <div class="header">

```

```

<h2>Login</h2>
</div>
<form method="post" action="login.php">
<?php include('errors.php');?>
<div class="input-group">
    <label>Username</label>
    <input type="text" name="uname" >
</div>
<div class="input-group">
    <label>Password</label>
    <input type="password" name="pwr">
</div>
<div class="input-group">
    <button type="submit" class="btn" name="log">Log
in</button>
    Forgot <a href="forgot.html"> password? </a>

    </div>
</form>
</div>
</body>

```

3. Fetch.php

```

<? php
include_once "conn.php";
?>
<!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,
initail-scale=1.0">
    <title>Fetch</title>
    <link rel="stylesheet" href="cssfiles/header.css">
    <style>
        table
        {
            margin-left:375px;

        }
        tr, td {
            padding:10px;
        }
        body{
            background-color:white;

        }
        #employee
        {
            text-align: center;
        }
    </style>
    <body>
    <div class="nav">
    
    <ul>
    <li class="li"><a href="login.html">Login</a></li>
    <li class="li"><a href="logout.php">Logout</a></li>

```

```

        <li class="li"><a href="contact.html">Contact Us</a>
</li>
    <li class="li"><a href="contact.html">About Us</a></li>
    <li class="li"><a href="home.php">Home</a></li>
</ul>
</div><br>
<h2 id="employee">Employee Details</h2><table border="2"
style="width: 40%; float: left ;">
<tr>
        <th>Id</th>
        <th>First Name</th>
        <th>Last Name</th>
        <th>Gender</th>
        <th>Mobile No</th>
        <th>Email Id</th>
        <th>Address</th>

</tr>
<?php
$sql="SELECT * FROM empdetails";
$result=$conn->query ($sql);
if($result->num_rows>0)
{
    While ($row=$result->fetch_assoc ())
    {
        ?>

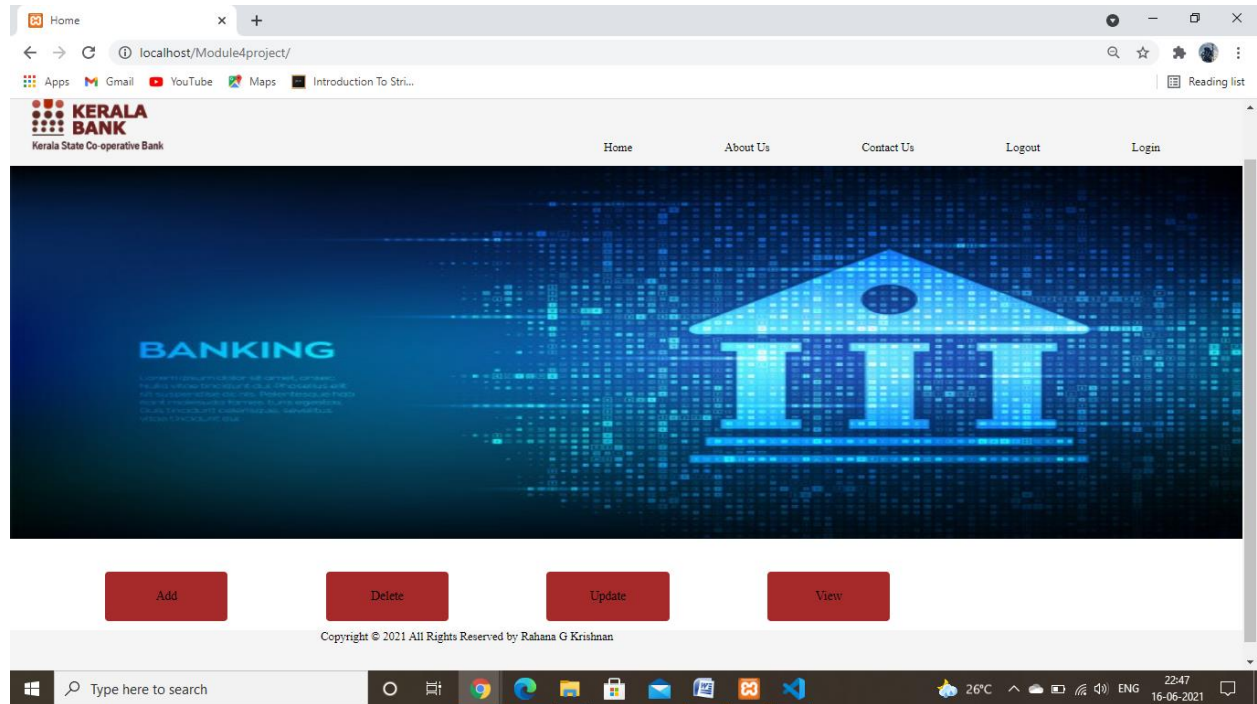
        <tr>
            <td><?php echo $row['Id']?></td>
            <td><?php echo $row['Fname']?></td>
            <td><?php echo $row['Lname']?></td>
            <td><? php echo $row ['Gender']?></td>
            <td><?php echo $row ['Mobile']?></td>
            <td><?php echo $row['Email_id']?></td>

```

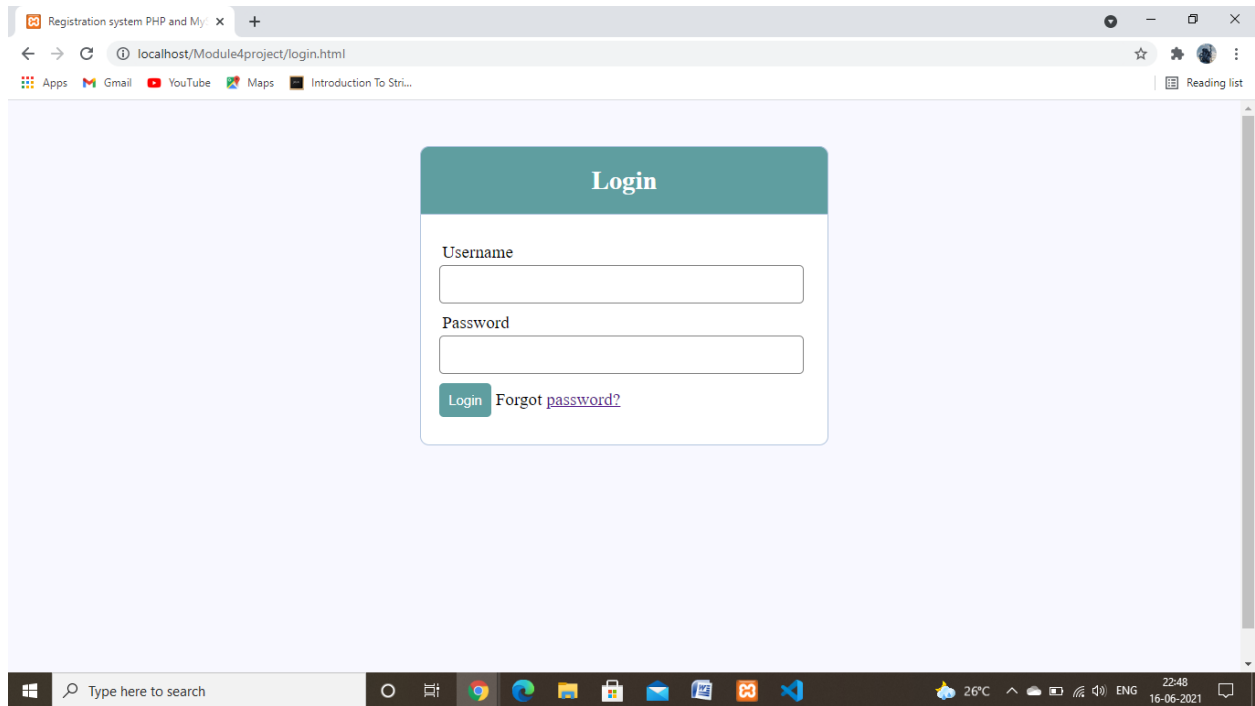
```
        <td><?php echo $row ['Address']?></td>
        <td><a href="delete.php?id=<?php echo $row['Id'];?>">
Delete</a></td>
        <td><a href="update.php?id=<? php echo $row ['Id'];?>">
Update</a></td>
    </tr>
    <?php
    }
}
?>
</table>
</div>
</body>
<html>
```


5.2 SCREENSHOTS

1. home.php



2. login.php



3.fetch.php


Fetch

localhost/Module4project/fetch.php

Apps Gmail YouTube Maps Introduction To Stri...

Reading list

Connected successfully

 **KERALA BANK**
Kerala State Co-operative Bank

[Home](#) [About Us](#) [Contact Us](#) [Logout](#) [Login](#)

Employee Details

ID	First Name	Last Name	Gender	Mobile No	Email Id	Address		
123	Sandhya	S	Female	7657586682	sandhya45@gmail.com	Sandhya bhavan, Pandanad P.O Chengannur	Delete	update

Type here to search

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6. CONCLUSION

The purpose of this project is to build a website for bank employee details. It is a computer system that helps manage the information related to employees. The Traditional way of maintaining details of a user in a bank was enter the details and record them.

7. REFERENCE

1. <https://www.w3schools.com>
2. <https://www.javatpoint.com>
3. <https://www.tutorialspoint.com>