**TRINITY INTERNATIONAL SS & COLLEGE**



**PHP/My SQL**

**(COMPUTER SCIENCE)**

**SUBMITTED BY: SUBMITTED TO:**

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**GRADE:** XII ' MB2'Department of Computer Science **ID CARD NUMBER:** 24163

**REGISTRATION NUMBER:** 793270070280

**KATHMANDU, NEPAL**

**2023**

**A project on**

**PHP/My SQL**

A Report about the partial fulfillment of the requirements of the internal evaluation of Grade XII under NEB in

Computer science

of

Name : Anwesh Rawat

Section : MB2

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Date: 2023/3/11

**Letter of Declaration**

I hereby declare that the work presented in this project report has been done by myself under the supervision of **Parbati Bhatta**, and has not been submitted elsewhere for any examination.

All sources of information have been specifically acknowledged by references to authors or institutions.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date: 2023/3/11 Anwesh Rawat

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**TRINITY INTERNATIONAL SS & COLLEGE**

Dillibazar Height, Kathmandu, Nepal

**Letter of Approval**

The project work submitted to Trinity International SS, by **Anwesh Rawat**, entitled

**"PHP/My SQL**"

has been approved as the partial fulfillment of the requirements of the internal evaluation**.**

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Date: 2023/3/11 **Parbati Bhatta**

Department of Computer Science

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# INTRODUCTION

## PHP:

PHP is an acronym for "PHP: Hypertext Preprocessor". PHP is a widely-used, open source scripting language. PHP scripts are executed on the server. PHP is free to download and use. It is powerful enough to be at the core of the biggest blogging system on the web (WordPress)! It is deep enough to run large social networks. It is also easy enough to be a beginner's first server side language. PHP files can contain text, HTML, CSS, JavaScript, and PHP code. PHP code is executed on the server, and the result is returned to the browser as plain HTML. PHP files have extension ".php".

PHP runs on various platforms (Windows, Linux, UNIX, Mac OS X, etc.). PHP is compatible with almost all servers used today (Apache, IIS, etc.). PHP supports a wide range of databases. PHP is free. PHP is easy to learn and runs efficiently on the server side.

**SQL:**

SQL stands for Structured Query Language. SQL is the set of instructions used to interact with databases. SQL is a special-purpose programming language designed for managing data stored in a relational database management system.

SQL is the language with which a coder communicates with a database to manipulate its data.

It is their guiding hand, voice, and fingertips dragging across a screen, helping the coder navigate and organize the data as they see fit.

It is how a coder converses with the machine. SQL is used for database architecture and management – making it a vital tool for anyone who wishes to pursue a career as a database administrator.

## 

## Objective of study:

* To make us familiar about PHP.
* To know how database is manipulated by PHP.
* To understand the use of different tags in creation of a webpage.
* To use the basic tags (CREATE, UPDATE, DELETE, INSERT, SELECT) in PHP.

**Limitations of the Study:**

* Lack of proper knowledge on web page creation
* Lack of proper time to deal with the project

# MATERIALS AND METHODS

## Data Sources:

For the project, I used both primary and secondary sources. For primary data collection, I read many documents and books written on this topic as well as consulted with my subject teachers and a Web Designer I knew. For secondary data collection I read many unpublished articles on this topic, read books from the library. I also consulted different websites on the internet to help me know more about different css tags and the login logout model.

**Materials Used:**

* Computer (with Windows installed)
* Sublime Text
* XAMPP Control Panel
* Web Browser

# RESULTS OR FINDINGS

**Source Code**

**db\_connection.php**

<?php

$dbcon=mysqli\_connect("localhost","root","");

mysqli\_select\_db($dbcon,"users");

?>

**registration.php**

<html>

<head lang="en">

<meta charset="UTF-8">

<link type="text/css" rel="stylesheet" href="bootstrap-3.2.0-dist\css\bootstrap.css">

<title>Registration</title>

</head>

<style>

.login-panel {

margin-top: 150px;

</style>

<body>

<img src="ammbologo.jpg" style="float:right">

<div class="container">

<div class="row">

<div class="col-md-4 col-md-offset-4">

<div class="login-panel panel panel-success">

<div class="panel-heading">

<h3 class="panel-title">Registration</h3>

</div>

<div class="panel-body">

<form role="form" method="post" action="registration.php">

<fieldset>

<div class="form-group">

<input class="form-control" placeholder="Username" name="name" type="text" autofocus>

</div>

<div class="form-group">

<input class="form-control" placeholder="E-mail" name="email" type="email" autofocus>

</div>

<div class="form-group">

<input class="form-control" placeholder="Password" name="pass" type="password" value="">

</div>

<input class="btn btn-lg btn-success btn-block" type="submit" value="register" name="register" >

</fieldset>

</form>

<center><b>Already registered ?</b> <br></b><a href="login.php">Login here</a></center>

</div>

</div>

</div>

</div>

</div>

</body>

</html>

<?php

include("database/db\_conection.php");

if(isset($\_POST['register']))

{

$user\_name=$\_POST['name'];

$user\_pass=$\_POST['pass'];

$user\_email=$\_POST['email'];

if($user\_name=='')

{

echo"<script>alert('Please enter the name')</script>";

exit();

}

if($user\_pass=='')

{

echo"<script>alert('Please enter the password')</script>";

exit();

}

if($user\_email=='')

{

echo"<script>alert('Please enter the email')</script>";

exit();

}

$check\_email\_query="select \* from users WHERE user\_email='$user\_email'";

$run\_query=mysqli\_query($dbcon,$check\_email\_query);

if(mysqli\_num\_rows($run\_query)>0)

{

echo "<script>alert('Email $user\_email is already exist in our database, Please try another one!')</script>";

exit();

}

$insert\_user="insert into users (user\_name,user\_pass,user\_email) VALUE ('$user\_name','$user\_pass','$user\_email')";

if(mysqli\_query($dbcon,$insert\_user))

{

echo"<script>window.open('welcome.php','\_self')</script>";

}

}

?>

**login.php**

<?php

session\_start();

?>

<html>

<head lang="en">

<meta charset="UTF-8">

<link type="text/css" rel="stylesheet" href="bootstrap-3.2.0-dist\css\bootstrap.css">

<title>Login</title>

</head>

<style>

.login-panel {

margin-top: 150px;

</style>

<body>

<img src="ammbologo.jpg" style="float:right">

<div class="container">

<div class="row">

<div class="col-md-4 col-md-offset-4">

<div class="login-panel panel panel-success">

<div class="panel-heading">

<h3 class="panel-title">Sign In</h3>

</div>

<div class="panel-body">

<form role="form" method="post" action="login.php">

<fieldset>

<div class="form-group" >

<input class="form-control" placeholder="E-mail" name="email" type="email" autofocus>

</div>

<div class="form-group">

<input class="form-control" placeholder="Password" name="pass" type="password" value="">

</div>

<input class="btn btn-lg btn-success btn-block" type="submit" value="login" name="login" >

</fieldset>

</form>

<center><b>Not registered ?</b> <br></b><a href="registration.php">Register here</a></center>

</div>

</div>

</div>

</div>

</div>

</body>

</html>

<?php

include("database/db\_conection.php");

if(isset($\_POST['login']))

{

$user\_email=$\_POST['email'];

$user\_pass=$\_POST['pass'];

$check\_user="select \* from users WHERE user\_email='$user\_email'AND user\_pass='$user\_pass'";

$run=mysqli\_query($dbcon,$check\_user);

if(mysqli\_num\_rows($run))

{

echo "<script>window.open('welcome.php','\_self')</script>";

$\_SESSION['email']=$user\_email;

}

else

{

echo "<script>alert('Email or password is incorrect!')</script>";

}

}

?>

**delete.php**

<?php

include("database/db\_conection.php");

$delete\_id=$\_GET['del'];

$delete\_query="delete from users WHERE id='$delete\_id'";

$run=mysqli\_query($dbcon,$delete\_query);

if($run)

{

echo "<script>window.open('view\_users.php?deleted=user has been deleted','\_self')</script>";

}

?>

**logout.php**

<?php

session\_start();

session\_destroy();

header("Location: login.php");

?>

**team.html**

<!DOCTYPE html>

<html>

<head>

<meta name="viewport" content="width=device-width, initial-scale=1">

<style>

\* {

box-sizing: border-box;

}

body {

font-family: Arial;

font-size: 17px;

}

.container {

position: relative;

max-width: 800px;

margin: 0 auto;

}

.container img {vertical-align: middle;}

.container .content {

position: absolute;

bottom: 0;

background: rgb(0, 0, 0); /\* Fallback color \*/

background: rgba(0, 0, 0, 0.5); /\* Black background with 0.5 opacity \*/

color: #f1f1f1;

width: 100%;

padding: 20px;

}

</style>

</head>

<body bgcolor="Black">

<center><font color="white"><h1>OUR TEAM</h1></font></center><br><br>

<div class="container">

<img src="anwesh.jpg" width="300" height="300">

<div class="content">

<h1>Anwesh Rawat</h1>

<p>anweshrwt22@gmail.com</p>

</div>

</div>

<div class="container">

<img src="hari.jpg" width="300" height="300">

<div class="content">

<h1>Biraj Karki</h1>

<p>001bkarki@gmail.com</p>

</div>

</div>

<div class="container">

<img src="wang.jpg" width="300" height="300">

<div class="content">

<h1>Riwang Sherpa</h1>

<p>galden25522@gmail.com</p>

</div>

</div>

<div class="container">

<img src="kirtan.jpg" width="300" height="300">

<div class="content">

<h1>Kirtan Shrestha</h1>

<p>Kirtanshrestha47@gmail.com</p>

</div>

</div>

</body>

</html>

**welcome.php**

<?php

session\_start();

if(!$\_SESSION['email'])

{

header("Location: login.php");

}

?>

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>Aambo Momo</title>

<!-- font awesome cdn link -->

<link rel="stylesheet" href="main.js">

<!-- custom css fil e link -->

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

</head>

<body>

<!-- header section starts -->

<header>

<a href="#" class="logo"><i class="fas fa-seedling"></i>Aambo Momo</a>

<nav class="navbar">

<ul>

<li><a href="#home">home</a></li>

<li><a href="#about">about</a></li>

<li><a href="#service">service</a></li>

<li><a href="#project">photos</a></li>

<li><a href="#donate">Details</a></li>

<li><a href="login.html" target="\_parent"><button class="btn">ACCOUNT</button></a></li>

</ul>

</nav>

<div class="fas fa-bars"></div>

</header>

<!-- header section ends -->

<!-- home section starts -->

<section class="home" id="home">

<div class="content">

<div class="container">

<video autoplay muted loop id="myVideo">

<source src="video.mp4" type="video/mp4">

</video>

</div>

<div class="centered">

<h1>Shop Right Now!!!</h1>

<a href="https://thulo.com/product-seo-en-998.html" target="\_blank"><button class="btn">SHOP</button></a>

</div>

</div>

</div>

</section>

<!-- home section ends -->

<div class="horizontal\_line"></div>

<!-- about section starts -->

<section class="about" id="about">

<h1 class="heading"> <i class="fas fa-quote-left"></i>ABOUT US<i class="fas fa-quote-right"></i> </h1>

<div class="row">

<div class="image">

<img src="ammbologo.JPG" alt="">

</div>

<div class="content">

<h3>"FUEL FOR NEPALI SOULS"</h3>

<p>Aambo is an Authentic, darjeeling momo which fuels our souls and our mouth with its delicious flavour and also makes our mouth watery.</p>

<a href="https://www.foodganj.com/viewRestaurant/273" target="\_blank"><button class="btn">learn more</button></a>

</div>

</div>

<div class="box-container">

<div class="box">

<i class="fas fa-users"></i>

<h3>3000+</h3>

<p>Followers</p>

</div>

<div class="box">

<i class="fas fa-tree"></i>

<h3>15+</h3>

<p>Daily Orders</p>

</div>

<div class="box">

<i class="fas fa-paw"></i>

<h3>1500+</h3>

<p>Positive Reviews</p>

</div>

</div>

</section>

<!-- about section ends -->

<div class="horizontal\_line"></div>

<!-- service section starts -->

<section class="service" id="service">

<h1 class="heading"> <i class="fas fa-quote-left"></i>OUR SERVICES<i class="fas fa-quote-right"></i> </h1>

<br><br><br><br>

<div class="box-container">

<div class="box">

<i class="fas fa-seedling"></i>

<h3>Fast Delivery</h3>

<p>Delivery within 30 minutes inside Kathmandu Valley</p>

</div>

<div class="box">

<i class="fas fa-recycle"></i>

<h3>Free Delivery</h3>

<p>Delicious Momos ordered to your home for free!!!!</p>

</div>

<div class="box">

<i class="fas fa-hand-holding-water"></i>

<h3>Hygienic and Healthy Food</h3>

<p>We use no added preservatives, artificial colours etc.</p>

</div>

</div>

</section>

<!-- service section ends -->

<div class="horizontal\_line"></div>

<!-- project section starts -->

<section class="project" id="project">

<h1 class="heading"> <i class="fas fa-quote-left"></i>PHOTOS<i class="fas fa-quote-right"></i> </h1>

<div class="box-container">

<div class="box">

<img src="aambo1.JPG" alt="">

<div class="icons">

<a style="--i:1;" href="#" class="fas fa-heart"></a>

<a style="--i:2;" href="#" class="fas fa-share"></a>

<a style="--i:3;" href="#" class="fas fa-comment"></a>

</div>

</div>

<div class="box">

<img src="aambo2.JPG" alt="">

<div class="icons">

<a style="--i:1;" href="#" class="fas fa-heart"></a>

<a style="--i:2;" href="#" class="fas fa-share"></a>

<a style="--i:3;" href="#" class="fas fa-comment"></a>

</div>

</div>

<div class="box">

<img src="aambo3.JPG" alt="">

<div class="icons">

<a style="--i:1;" href="#" class="fas fa-heart"></a>

<a style="--i:2;" href="#" class="fas fa-share"></a>

<a style="--i:3;" href="#" class="fas fa-comment"></a>

</div>

</div>

<div class="box">

<img src="aambo4.JPG" alt="">

<div class="icons">

<a style="--i:1;" href="#" class="fas fa-heart"></a>

<a style="--i:2;" href="#" class="fas fa-share"></a>

<a style="--i:3;" href="#" class="fas fa-comment"></a>

</div>

</div>

<div class="box">

<img src="aambo5.JPG" alt="">

<div class="icons">

<a style="--i:1;" href="#" class="fas fa-heart"></a>

<a style="--i:2;" href="#" class="fas fa-share"></a>

<a style="--i:3;" href="#" class="fas fa-comment"></a>

</div>

</div>

<div class="box">

<img src="aambo6.JPG" alt="">

<div class="icons">

<a style="--i:1;" href="#" class="fas fa-heart"></a>

<a style="--i:2;" href="#" class="fas fa-share"></a>

<a style="--i:3;" href="#" class="fas fa-comment"></a>

</div>

</div>

</div>

</section>

<!-- project section ends -->

<div class="horizontal\_line"></div>

<!-- footer section starts -->

<section class="footer">

<div class="box-container">

<div class="box">

<a href="#" class="logo"><i class="fas fa-seedling"></i>Aambo Momo</a>

<p>"Your diet is a bank account. Good food choices are good investments. "</p>

<p>– Bethenny Frankel</p>

</div>

<div class="box">

<h3 class="share">FIND US HERE</h3>

<a href="https://www.facebook.com/AamboMomo/" target="\_blank"><u>facebook</u></a>

<a href="https://www.instagram.com/aambomomo/?hl=en" target="\_blank"><u>instagram</u></a>

</div>

</div>

<h1 class="credit">created by <span><a href="team.html" target="\_blank">Anwesh Rawat & Team</a></span> | all rights reserved. </h1>

</section>

<!-- footer section ends -->

<!-- custom js file link -->

<script src="js/main.js"></script>

</body>

</html>

**admin\_login.php**

<html>

<head lang="en">

<meta charset="UTF-8">

<link type="text/css" rel="stylesheet" href="bootstrap-3.2.0-dist\css\bootstrap.css">

<title>Admin Login</title>

</head>

<style>

.login-panel {

margin-top: 150px;

</style>

<body>

<img src="ammbologo.jpg" style="float:right">

<div class="container">

<div class="row">

<div class="col-md-4 col-md-offset-4">

<div class="login-panel panel panel-success">

<div class="panel-heading">

<h3 class="panel-title">Sign In</h3>

</div>

<div class="panel-body">

<form role="form" method="post" action="admin\_login.php">

<fieldset>

<div class="form-group" >

<input class="form-control" placeholder="Name" name="admin\_name" type="text" autofocus>

</div>

<div class="form-group">

<input class="form-control" placeholder="Password" name="admin\_pass" type="password" value="">

</div>

<input class="btn btn-lg btn-success btn-block" type="submit" value="login" name="admin\_login" >

</fieldset>

</form>

</div>

</div>

</div>

</div>

</div>

</body>

</html>

<?php

include("database/db\_conection.php");

if(isset($\_POST['admin\_login']))

{

$admin\_name=$\_POST['admin\_name'];

$admin\_pass=$\_POST['admin\_pass'];

$admin\_query="select \* from admin where admin\_name='$admin\_name' AND admin\_pass='$admin\_pass'";

$run\_query=mysqli\_query($dbcon,$admin\_query);

if(mysqli\_num\_rows($run\_query)>0)

{

echo "<script>window.open('view\_users.php','\_self')</script>";

}

else {echo"<script>alert('Admin Details are incorrect..!')</script>";}

}

?>

**view\_users.php**

<html>

<head lang="en">

<meta charset="UTF-8">

<link type="text/css" rel="stylesheet" href="bootstrap-3.2.0-dist\css\bootstrap.css">

<title>View Users</title>

</head>

<style>

.login-panel {

margin-top: 150px;

}

.table {

margin-top: 50px;

}

</style>

<body>

<div class="table-scrol">

<h1 align="center">All the Users</h1>

<div class="table-responsive">

<table class="table table-bordered table-hover table-striped" style="table-layout: fixed">

<thead>

<tr>

<th>User Id</th>

<th>User Name</th>

<th>User E-mail</th>

<th>User Pass</th>

<th>Delete User</th>

</tr>

</thead>

<?php

include("database/db\_conection.php");

$view\_users\_query="select \* from users";

$run=mysqli\_query($dbcon,$view\_users\_query);

while($row=mysqli\_fetch\_array($run))

{

$user\_id=$row[0];

$user\_name=$row[1];

$user\_email=$row[2];

$user\_pass=$row[3];

?>

<tr>

<td><?php echo $user\_id; ?></td>

<td><?php echo $user\_name; ?></td>

<td><?php echo $user\_email; ?></td>

<td><?php echo $user\_pass; ?></td>

<td><a href="delete.php?del=<?php echo $user\_id ?>"><button class="btn btn-danger">Delete</button></a></td>

</tr>

<?php } ?>

</table>

</div>

</div>

<a href="logout.php">

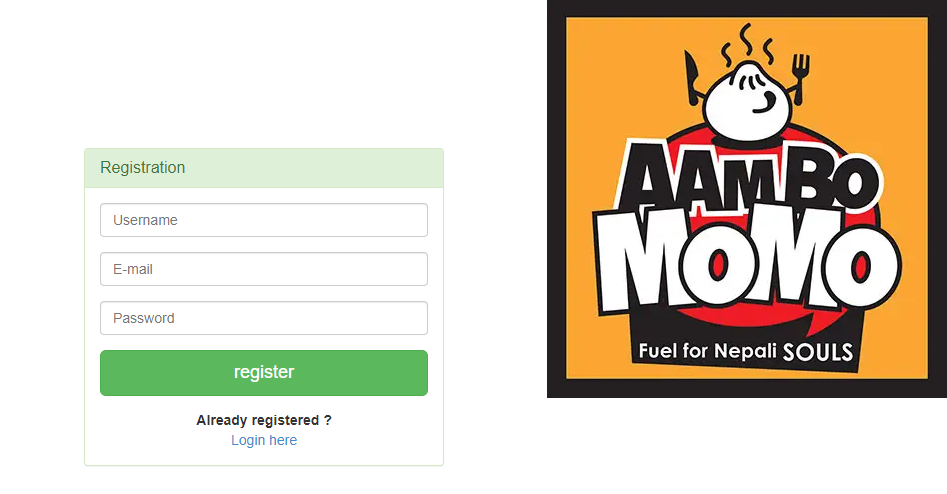
<button class="btn btn-primary btn-lg">Logout</button>

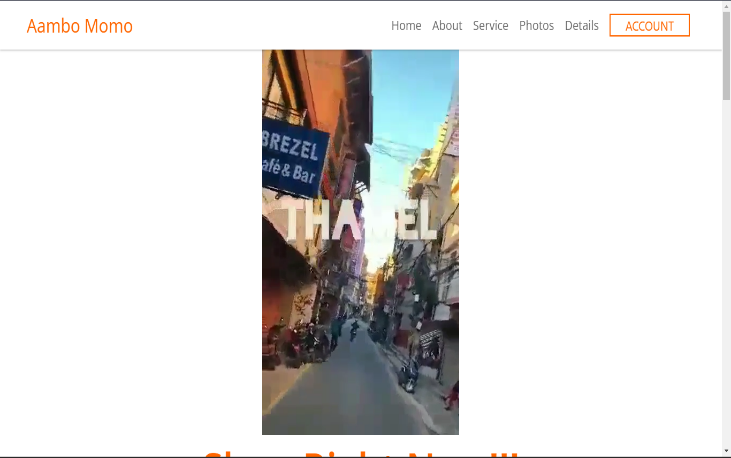
</a><br><br>

</body>

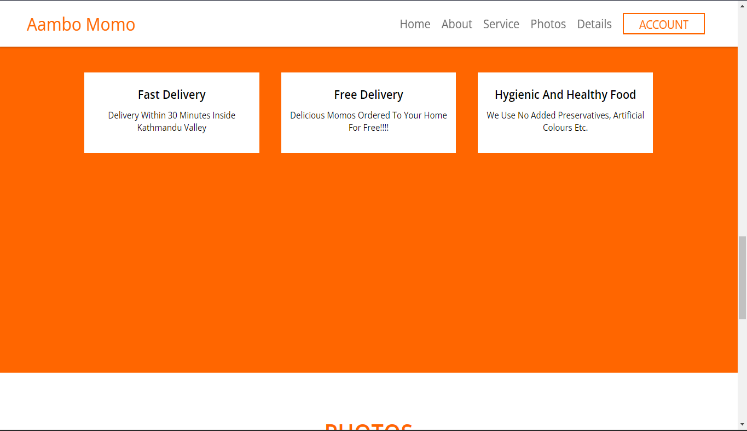
</html>

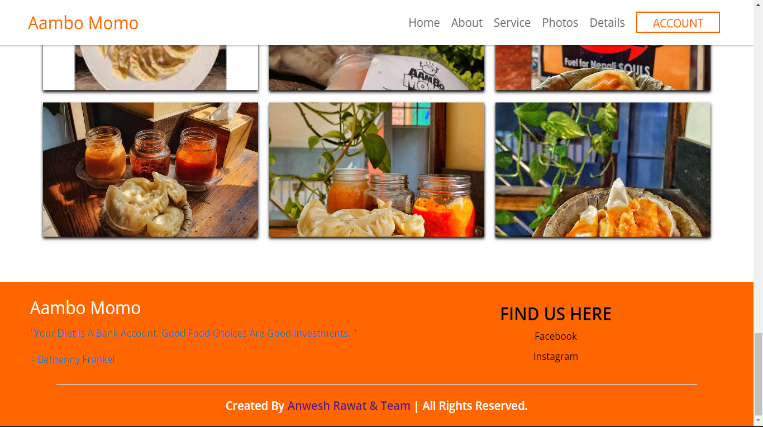
# Screenshots

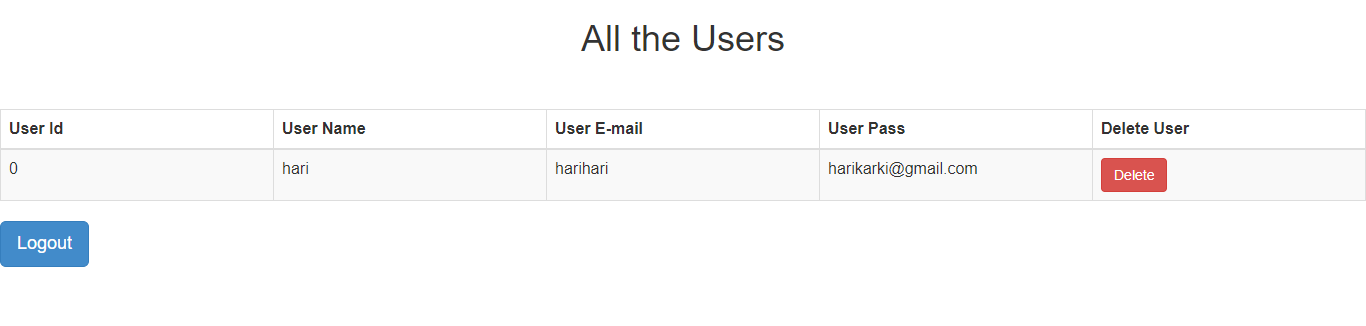












# CONCLUSION

From the project carried by me and my group, we learned the use of PHP and SQL in a broader concept. We also got chance to learn about different tags used in PHP for connection of databases. We learnt about the session mode in PHP. We also learnt various ways to combine CSS to add attractiveness of the webpage.

# Acknowledgement

I would like to express my gratitude towards the HOD of Computer Science **Lal Krishna Mallik** for providing us students this wonderful opportunity to work on this project.

I would like to thank my supervisor **Parbati Bhatta** , who helped me a lot in structuring this project. I would also like to thank my computer teacher **Daya Ram Yadav**, who taught me a lot about database connection and web page layout using CSS.

I would also like to thank my friends who helped me a lot during the completion of this project. Lastly, I would like to thank my dear parents who provided me the necessary materials and support for the completion of this project.

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