



Final Answer Script

Course Code: CSE418

Course Title: Web Engineering Lab

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Daffodil International University

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1. Write a PHP program to insert name, id, age, and user name and password information entered by the user into a table created using MySQL and to display the current contents of this table.

Solution:

database.php

```
<?php  
$servername='localhost';  
$username='root';  
$password='';  
$dbname = "cyber";  
  
$conn=mysqli_connect($servername,$username,$password,"$dbname");  
if(!$conn){  
    die('Could not Connect My Sql:' .mysql_error());  
}  
?>
```

Database.sql

```
CREATE DATABASE cyber;  
  
CREATE TABLE `employee` (  
    `name` varchar(50) NOT NULL,  
    `id` varchar(50) NOT NULL,  
    `age` varchar(50) NOT NULL,  
    `user` varchar(50) NOT NULL,  
    `password` varchar(50) NOT NULL  
) ENGINE=InnoDB DEFAULT CHARSET=latin1;  
  
COMMIT;
```

index.php

```
<!DOCTYPE html>

<html>
    <head>
        <style>
table, th, td {
    border: 1px solid black;
}
</style>
    </head>
    <body>
        <form method="post" action="process.php">
            Name:<br>
            <input type="text" name="name">
            <br>
            id:<br>
            <input type="text" name="id">
            <br>
            Age:<br>
            <input type="text" name="age">
            <br>
            User Name:<br>
            <input type="text" name="user">
            <br>
            password:<br>
            <input type="text" name="password">
            <br>
            <br>
            <input type="submit" name="save" value="submit">
            <a href="../view.php"></a>
```

```
</form>

<?php

$link = mysqli_connect("localhost", "root", "", "cyber");

// Check connection
if($link === false){
    die("ERROR: Could not connect. " . mysqli_connect_error());
}

// Attempt select query execution
$sql = "SELECT * FROM employee";
if($result = mysqli_query($link, $sql)){
    if(mysqli_num_rows($result) > 0){
        echo "<table>";
        echo "<tr>";
        echo "<th>name</th>";
        echo "<th>id</th>";
        echo "<th>age</th>";
        echo "<th>user name</th>";
        echo "<th>password</th>";
        echo "</tr>";
        while($row = mysqli_fetch_array($result)){
            echo "<tr>";
            echo "<td>" . $row['name'] . "</td>";
            echo "<td>" . $row['id'] . "</td>";
            echo "<td>" . $row['age'] . "</td>";
        }
    }
}
```

```

        echo "<td>" . $row['user'] . "</td>";
        echo "<td>" . $row['password'] . "</td>";
        echo "</tr>";
    }

    echo "</table>";
    // Free result set
    mysqli_free_result($result);
} else{
    echo "No records matching your query were found.";
}
} else{
    echo "ERROR: Could not able to execute $sql. " .
    mysqli_error($link);
}

// Close connection
mysqli_close($link);
?>

</body>
</html>

```

process.php

```

<?php
include_once 'database.php';
if(isset($_POST['save']))
{
    $name = $_POST['name'];
    $id = $_POST['id'];

```

```
$age = $_POST['age'];
$user = $_POST['user'];
$password = $_POST['password'];
$sql = "INSERT INTO employee (name,id,age,user,password)
VALUES ('$name','$id','$age','$user','$password')";
if (mysqli_query($conn, $sql)) {
    echo "New record created successfully !";
    echo "<a href='index.php'>back to home</a> ";
} else {
    echo "Error: " . $sql . "
" . mysqli_error($conn);
}
mysqli_close($conn);
?
?>
```

Screenshot:

localhost/Abu_Sufiun/1 Index of / localhost / 127.0.0.1 / cyber / em +

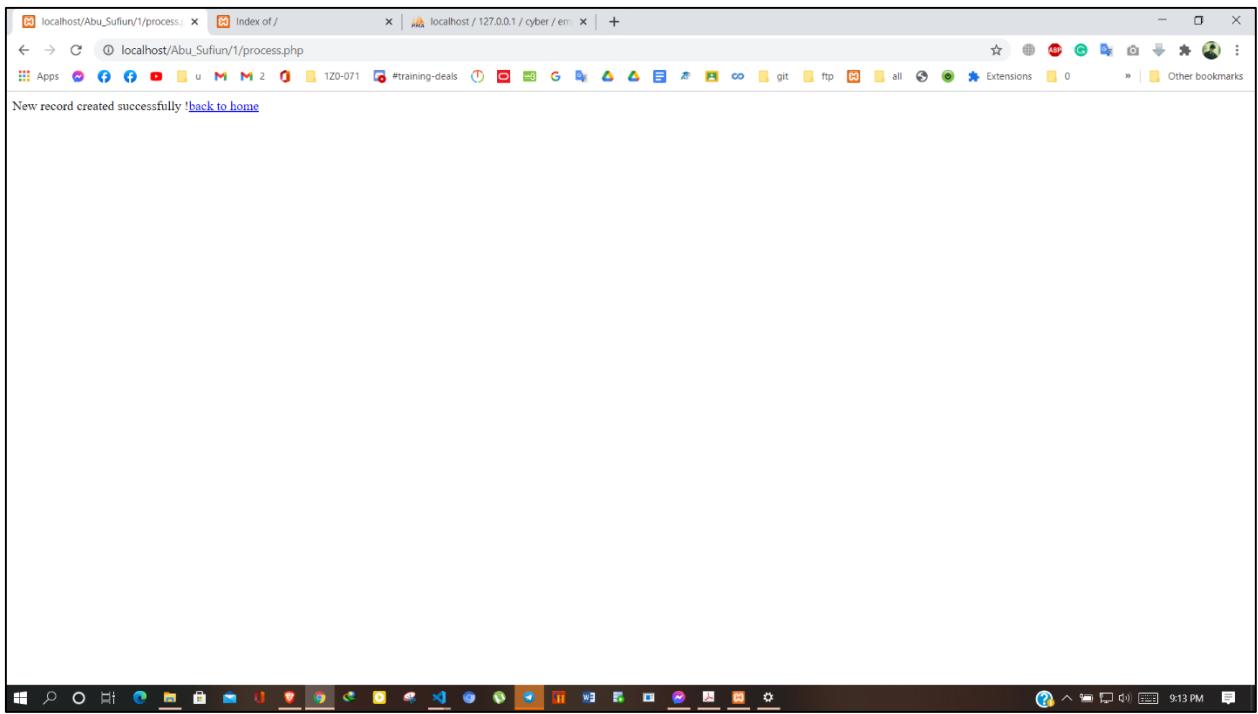
Name:
id:
Age:
User Name:
password:

No records matching your query were found.

localhost/Abu_Sufiun/1 Index of / localhost / 127.0.0.1 / cyber / em +

Name:
id:
Age:
User Name:
password:

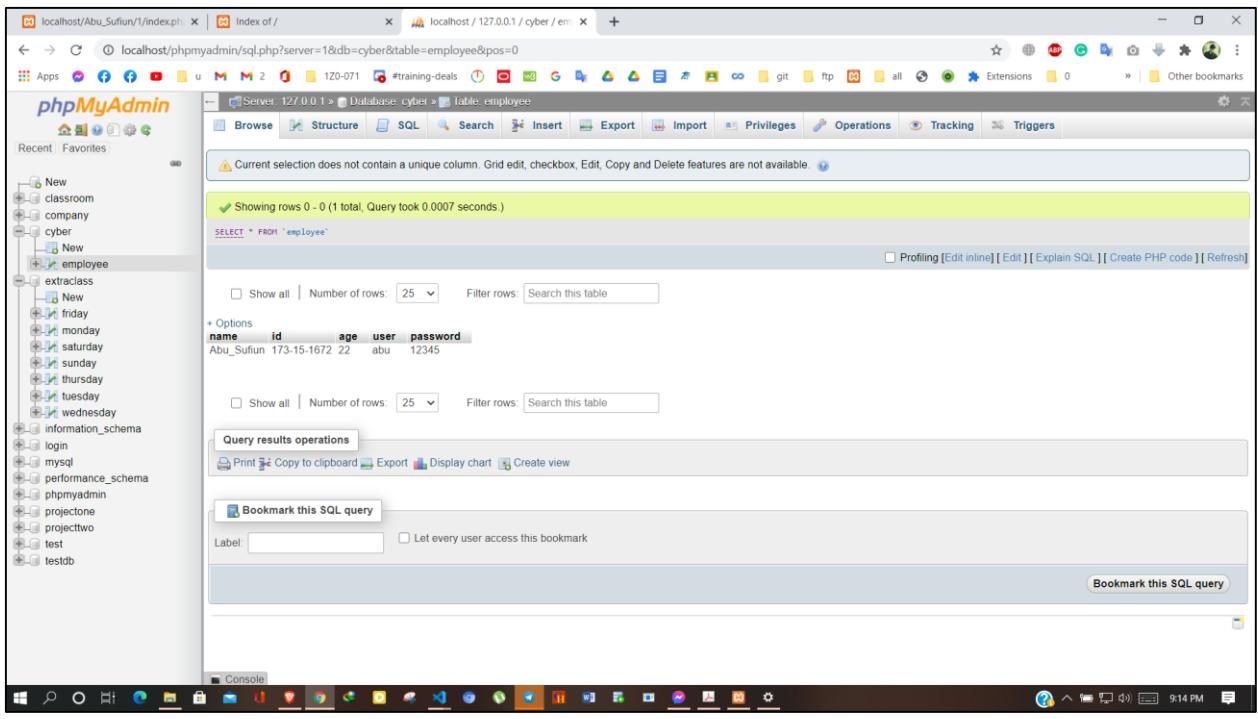
No records matching your query were found.



A screenshot of a web browser window. The address bar shows the URL `localhost/Abu_Sufiun/1/index.php`. The page contains a form with fields for Name, id, Age, User Name, and password. Below the form is a table with the following data:

name	id	age	user name	password
Abu_Sufiun	173-15-1672	22	abu	12345

The browser's toolbar and menu bar are visible at the top, and the Windows taskbar is at the bottom.



2) Write a PHP program to log in the system using session.

Solution:

Login.php

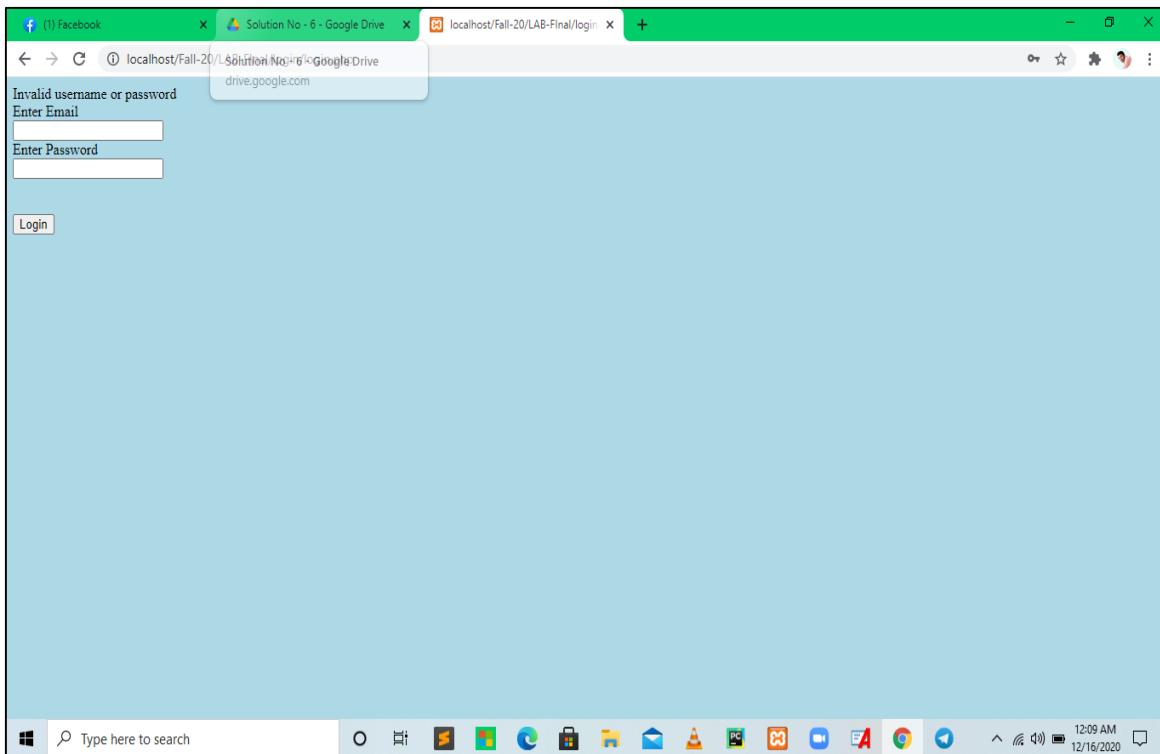
```
<?php
session_start();
$u="ABC";
$p="123";
if (isset($_POST["btnSubmit"]))
{
    if ($u==$_POST ["txtEmail"] and $p==$_POST["txtPass"])
    {
        $_SESSION["email"]=$_POST["txtEmail"];
        header("location:display.php");
    }
}
```

```
else
{
    echo "Invalid username or password";
}

}
?>

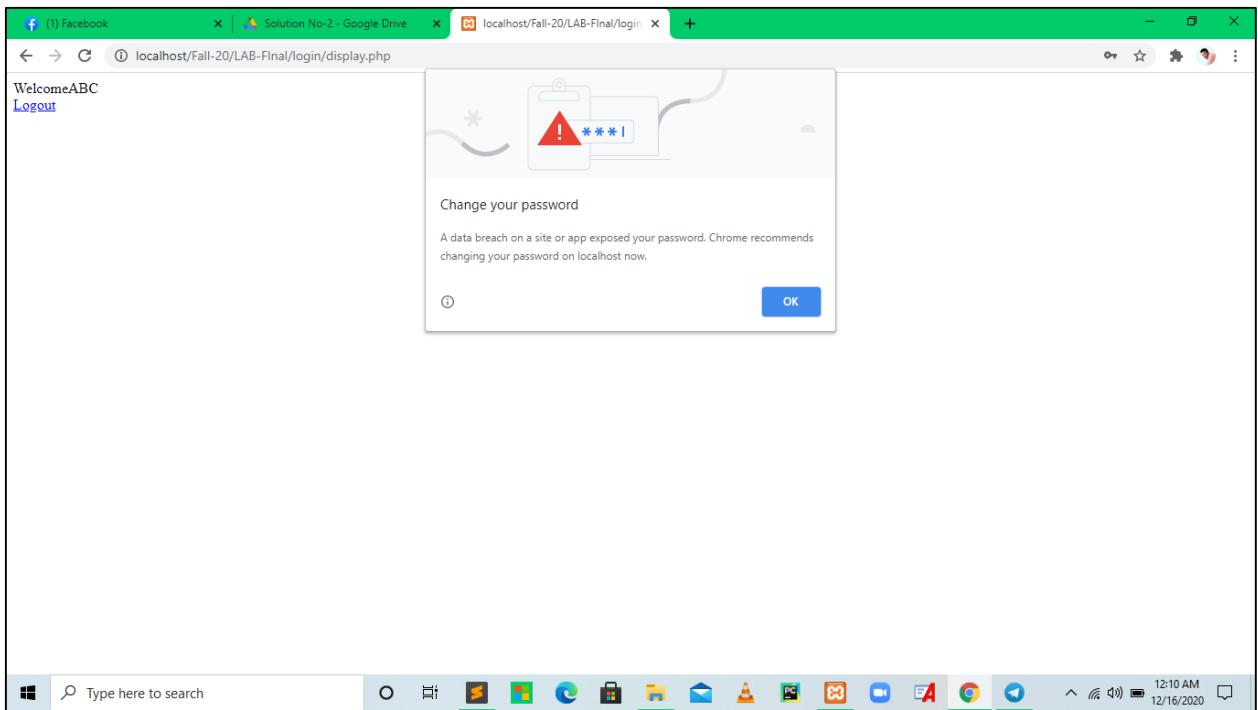
<html>
<head>
    <style>
body {
    background-color: lightblue;
}
</style>
</head>
<body>
    <form method="post">
        Enter Email<br>
        <input type="text" name="txtEmail"><br>
        Enter Password<br>
        <input type="password" name="txtPass"><br>
        <br><br>
        <input type="submit" name="btnSubmit" value="Login"/>
    </form>

</body>
</html>
```



Display.php

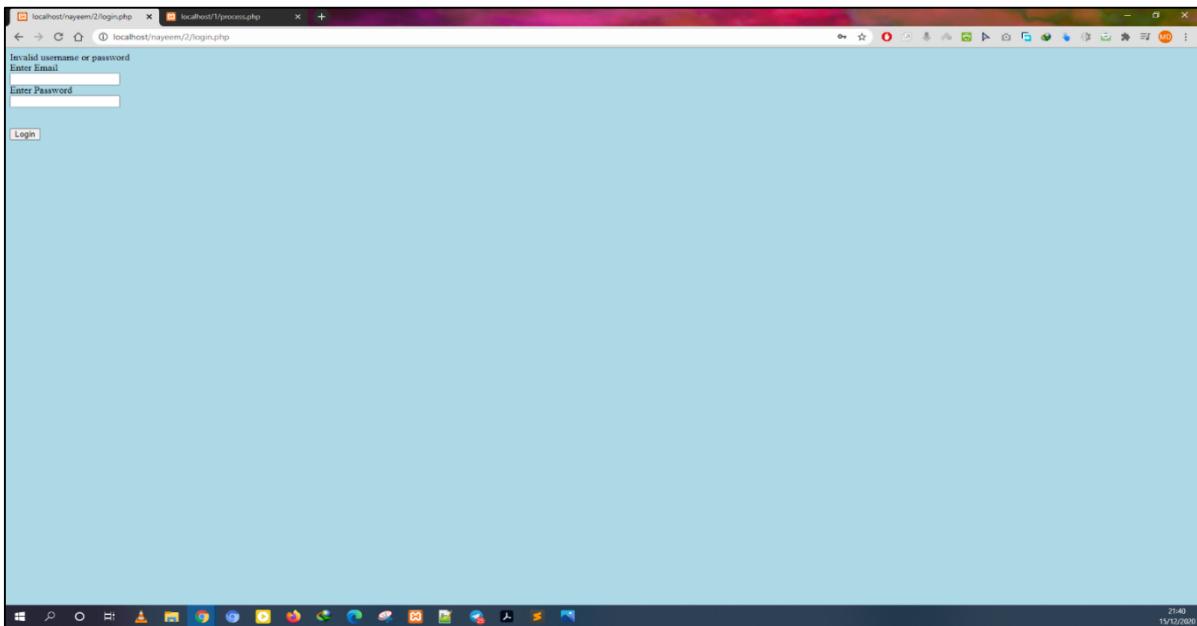
```
<?php
session_start();
if (isset($_SESSION["email"]))
{
    echo"Welcome" .$_SESSION["email"];
}
else
{
    header("location:login.php");
}
?>
<br>
<a href="logout.php">Logout</a>
```



Logout.php

```
<?php
session_start();
if (isset($_SESSION["email"]))
{
    unset($_SESSION["email"]);
    header("location:login.php");
}
else
{
    header("location:login.php");
}
```

?>



3) Create a Home page for a college for showing some important information such as Home, About, Teacher Info, Notice board etc. using HTML and CSS (Use Bootstrap).

Code:

```
<!DOCTYPE html>

<html lang="en">

<head>

    <!-- Theme Made By www.w3schools.com -->
    <title>Bootstrap Theme Company Page</title>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <link rel="stylesheet"
    href="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/css/bootstrap.min.css">
    <link href="https://fonts.googleapis.com/css?family=Montserrat"
    rel="stylesheet" type="text/css">
    <link href="https://fonts.googleapis.com/css?family=Lato"
    rel="stylesheet" type="text/css">
```

```
<script  
src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"  
>  
  
<script  
src="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/js/bootstrap.min.  
js"></script>  
  
  
<style>  
  
body {  
    font: 400 15px Lato, sans-serif;  
    line-height: 1.8;  
    color: #818181;  
}  
  
h2 {  
    font-size: 24px;  
    text-transform: uppercase;  
    color: black;  
    font-weight: 600;  
    margin-bottom: 30px;  
}  
  
h4 {  
    font-size: 19px;  
    line-height: 1.375em;  
    color: black  
    font-weight: 400;  
    margin-bottom: 30px;  
}  
  
.jumbotron {  
    background-color: #0AA811;  
    color: #fff;  
    padding: 100px 25px;  
    font-family: Montserrat, sans-serif;
```

```
}

.container-fluid {
    padding: 60px 50px;
}

.bg-grey {
    background-color: #192EA1;
}

.logo-small {
    color: #192EA1;
    font-size: 50px;
}

.logo {
    color: #192EA1;
    font-size: 200px;
}

.thumbnail {
    padding: 0 0 15px 0;
    border: none;
    border-radius: 0;
}

.thumbnail img {
    width: 100%;
    height: 100%;
    margin-bottom: 10px;
}

.item h4 {
    font-size: 19px;
    line-height: 1.375em;
}
```

```
    font-weight: 400;
    font-style: italic;
    margin: 70px 0;
}

.panel:hover {
    box-shadow: 5px 0px 40px rgba(0,0,0, .2);
}

.panel-footer .btn:hover {
    border: 1px solid #f4511e;
    background-color: #fff !important;
    color: #f4511e;
}

.panel-heading {
    color: #fff !important;
    background-color: #f4511e !important;
    padding: 25px;
    border-bottom: 1px solid transparent;
    border-top-left-radius: 0px;
    border-top-right-radius: 0px;
    border-bottom-left-radius: 0px;
    border-bottom-right-radius: 0px;
}

.panel-footer {
    background-color: black !important;
}

.panel-footer h3 {
    font-size: 32px;
}
```

```
.panel-footer h4 {  
    color: #aaa;  
    font-size: 14px;  
}  
  
.panel-footer .btn {  
    margin: 15px 0;  
    background-color: #f4511e;  
    color: #fff;  
}  
  
.navbar {  
    margin-bottom: 0;  
    background-color: #057A84;  
    z-index: 9999;  
    border: 0;  
    font-size: 16px !important;  
    line-height: 1.42857143 !important;  
    letter-spacing: 4px;  
    border-radius: 0;  
    font-family: Montserrat, sans-serif;  
}  
  
.navbar li a, .navbar .navbar-brand {  
    color: #fff !important;  
}  
  
.navbar-nav li a:hover, .navbar-nav li.active a {  
    color: #f4511e !important;  
    background-color: #fff !important;  
}  
  
.navbar-default .navbar-toggle {  
    border-color: transparent;  
    color: #fff !important;
```

```
}

.slideanim {visibility:hidden; }

.slide {
    animation-name: slide;
    -webkit-animation-name: slide;
    animation-duration: 1s;
    -webkit-animation-duration: 1s;
    visibility: visible;
}

@keyframes slide {
    0% {
        opacity: 0;
        transform: translateY(70%);
    }
    100% {
        opacity: 1;
        transform: translateY(0%);
    }
}

@media screen and (max-width: 480px) {
    .logo {
        font-size: 150px;
    }
}

</style>

</head>

<body id="myPage" data-spy="scroll" data-target=".navbar" data-offset="60">
```

```
<nav class="navbar navbar-default navbar-fixed-top">

  <div class="container">

    <div class="navbar-header">

      <a class="navbar-brand"></a>
      

    </div>

    <div class="collapse navbar-collapse" id="myNavbar">

      <ul class="nav navbar-nav navbar-right">

        <li><a href="#about">Home</a></li>
        <li><a href="#services"> About</a></li>
        <li><a href="#portfolio">Teacher Info</a></li>
        <li><a href="#pricing">Notice board </a></li>

      </ul>
    </div>
  </div>
</nav>

<div class="jumbotron text-center">
  <h1>Daffodil International University</h1>
  

  <form>
    <div class="input-group">
      <input type="email" class="form-control" size="50"
placeholder="Send Message" required>
```

```
<div class="input-group-btn">
  <button type="button" class="btn btn-danger">Sent</button>
</div>
</div>
</form>
</div>

<!-- About Section -->
<div id="about" class="container-fluid">
<div class="row">
  <div class="col-sm-8">
    <h2>About Company Page</h2><br>
    <h4>Being established in 2002, Daffodil International University has become a prominent private university in Bangladesh. Our 150 Acre campus is full of life and positive energy, fostering education and innovation for more than 20000 students. Here, students are encouraged to ask questions and think, debate and collaborate with professors to take ownership of their learning.</p>
    <br><button class="btn btn-default btn-lg">See More</button>
  </div>
  <div class="col-sm-4">
    <span class="glyphicon glyphicon-signal logo"></span>
  </div>
</div>
</div>

<div class="container-fluid bg-grey">
<div class="row">
  <div class="col-sm-4">
    <span class="glyphicon glyphicon-globe logo slideanim"></span>
  </div>
  <div class="col-sm-10">
```

```
<h2>Our Faculties</h2><br>

<h4>To help you build your career and accomplish your goal, we
are offering 31 undergraduate and master's programs under 5
faculties.</h4>

</div>
</div>
</div>

<!-- Faculties -->
<div id="services" class="container-fluid text-center">

<h2>Faculties</h2>

<h4>What we offer</h4>
<br>

<div class="row slideanim">
<div class="col-sm-4">
<span class="glyphicon glyphicon-off logo-small"></span>
<h4>Science and Information Technology</h4>
<p>A degree from SCIENCE AND IT will transform your life for the
better. We are inviting you to prepare yourself for the fourth
industrial revolution which is already happening.</p>
</div>
<div class="col-sm-4">
<span class="glyphicon glyphicon-heart logo-small"></span>
<h4>Business & Entrepreneurship</h4>
<p>Do you want to pursue your career in the business industry as
a leader? A degree from BUSINESS AND ENTREPRENEURSHIP will help you to
become an independent thinker and take action for your next startup to
become an entrepreneur..</p>
</div>
<div class="col-sm-4">
<span class="glyphicon glyphicon-lock logo-small"></span>
```

```
<h4>Humanities & Social Science</h4>

<p>Studying HUMANITIES AND SOCIAL SCIENCE will help you excel in thinking, judgment, communication, and leadership skills. Along with corporate success, our alumni are making a positive impact on society and the community..</p>

</div>

</div>

<br><br>

<div class="row slideanim">

<div class="col-sm-4">

<span class="glyphicon glyphicon-leaf logo-small"></span>

<h4>Engineering</h4>

<p>n the era of rapid integration & innovation of technology in every field of life, becoming an ENGINEERING graduate will give you the opportunity of high potential career growth..</p>

</div>

<div class="col-sm-4">

<span class="glyphicon glyphicon-certificate logo-small"></span>

<h4>Allied Health Sciences</h4>

<p>An exclusive faculty with global demand dedicated to produce impact on health and human life. Get direct guidance and supervision from prominent faculty members both home and abroad.</p>

</div>

</div>

</div>

<!-- Teacher Info -->

<div id="portfolio" class="container-fluid text-center bg-grey">

<h2>Faculty Members</h2><br>

<div class="col-sm-2">

<div class="thumbnail">
```

```


<p><strong>Prof. Dr. Syed Akhter Hossain</strong></p>
<p>Designation :Head </p>
<p>E-mail:</p>
<p>aktarhossain@daffodilvarsity.edu.bd</p>
<p>Cell-Phone:</p>
<p>+8801817 382645</p>
</div>
</div>

<div class="col-sm-2">
<div class="thumbnail">

<p><strong>Dr. S. M. Aminul Haque</strong></p>
<p>Designation :Associate Professor </p>
<p>E-mail : </p>
<p>aminul.cse@daffodilvarsity.edu.bd</p>
<p>Cell-Phone </p>
<p>01847140129</p>
</div>
</div>

<div class="col-sm-2">
<div class="thumbnail">

<p><strong>Mr. Md. Mahfujur Rahman</strong></p>
<p>Designation: Lecturer </p>
<p>E-mail:mahfujur.cse@diu.edu.bd</p>
```

```
<p>Cell-Phone:+8801827593387</p>
<p></p>
</div>
</div>

<div class="col-sm-2">
<div class="thumbnail">

<p><strong>Prof. Dr. S.M. Mahbub Ul Haque  
Majumder</strong></p>
<p>Designation: Dean </p>
<p>E-mail:deanfsit@daffodilvarsity.edu.bd,</p>
<p>Cell-Phone:01712-245179</p>
<p></p>
</div>
</div>

<div class="col-sm-2">
<div class="thumbnail">

<p><strong>Dr. Md. Fokhray Hossain</strong></p>
<p>Designation: Associate Dean </p>
<p>E-mail : </p>
<p>drfokhray@daffodilvarsity.edu.bd,</p>
<p>Cell-Phone:01713-493250</p>
<p></p>
</div>
</div>
</div><br>

<a class="left carousel-control" href="#myCarousel" role="button"
data-slide="prev">
```

```

        <span class="glyphicon glyphicon-chevron-left" aria-
hidden="true"></span>
        <span class="sr-only">Previous</span>
        </a>
        <a class="right carousel-control" href="#myCarousel" role="button"
data-slide="next">
        <span class="glyphicon glyphicon-chevron-right" aria-
hidden="true"></span>
        <span class="sr-only">Next</span>
        </a>
    </div>
</div>

<!-- Notice board ) -->
<div id="pricing" class="container-fluid">
    <h2>Recent Events</h2><br>
    <h4>Life at Daffodil is very much eventful. Through a lot of
meaningful and impactful events students get the opportunity to
develop their skills and portfolio beyond the curriculam</h4>
    <div class="row text-center slideanim">
        <div class="col-sm-4">
            <div class="thumbnail">
                
                <p><strong>Eighth Convocation</strong></p>
                <p>
                    18th Founding Anniversary of DIU held on</p>
                </div>
            </div>
            <div class="col-sm-4">
                <div class="thumbnail">
                    
                    <p><strong>Art of Living</strong></p>
                </div>
            </div>
        </div>
    </div>

```

```
<p>It has been perceived from different evaluation...</p>
</div>
</div>
<div class="col-sm-4">
    <div class="thumbnail">
        
        <p><strong>Daffodil International Symposium on
        Hospitality</strong></p>
        <p>
            On 10th September 2020, Daffodil International University (DIU) will
            host an...</p>
        </div>
    </div>
</div><br>
</div>
```

```
<!-- Container (Contact Section) -->
<div id="contact" class="container-fluid bg-grey">
    <h2 class="text-center">Connect With Us</h2>
    <div class="row">
        <div class="col-sm-5">
            <p>Address:</p>
            <p><span class="glyphicon glyphicon-map-marker"> 102/1,
            Sukrabad Mirpur Rd, Dhaka 1207</span></p>
            <p><span class="glyphicon glyphicon-phone"></span>
            01772966496</p>
            <p><span class="glyphicon glyphicon-envelope"></span>
            asif1642@diu.edu.bd</p>
        </div>
        <div class="col-sm-7 slideanim">
            <div class="row">
                <div class="col-sm-6 form-group">
```

```

        <input class="form-control" id="name" name="name"
placeholder="Name" type="text" required>

    </div>

    <div class="col-sm-6 form-group">

        <input class="form-control" id="email" name="email"
placeholder="Email" type="email" required>

    </div>

</div>

<textarea class="form-control" id="comments" name="comments"
placeholder="Comment" rows="5"></textarea><br>

<div class="row">

    <div class="col-sm-12 form-group">

        <button class="btn btn-default pull-right"
type="submit">Send</button>

    </div>

</div>

</div>

</div>

<footer class="container-fluid text-center">

    <a href="#myPage" title="To Top">

        <span class="glyphicon glyphicon-chevron-up"></span>

    </a>

    <p>Made By :Md. Atik Asif Khan Akash</a></p>

</footer>

<script>

$(document).ready(function() {

    // Add smooth scrolling to all links in navbar + footer link

    $(".navbar a, footer a[href='#myPage']").on('click', function(event)
{

```

```
// Make sure this.hash has a value before overriding default
behavior

if (this.hash !== "") {
    // Prevent default anchor click behavior
    event.preventDefault();

    // Store hash
    var hash = this.hash;

    // Using jQuery's animate() method to add smooth page scroll
    // The optional number (900) specifies the number of
    milliseconds it takes to scroll to the specified area
    $('html, body').animate({
        scrollTop: $(hash).offset().top
    }, 900, function() {

        // Add hash (#) to URL when done scrolling (default click
        behavior)
        window.location.hash = hash;
    });
} // End if
});

$(window).scroll(function() {
    $(".slideanim").each(function() {
        var pos = $(this).offset().top;

        var winTop = $(window).scrollTop();
        if (pos < winTop + 600) {
            $(this).addClass("slide");
        }
    })
})
```

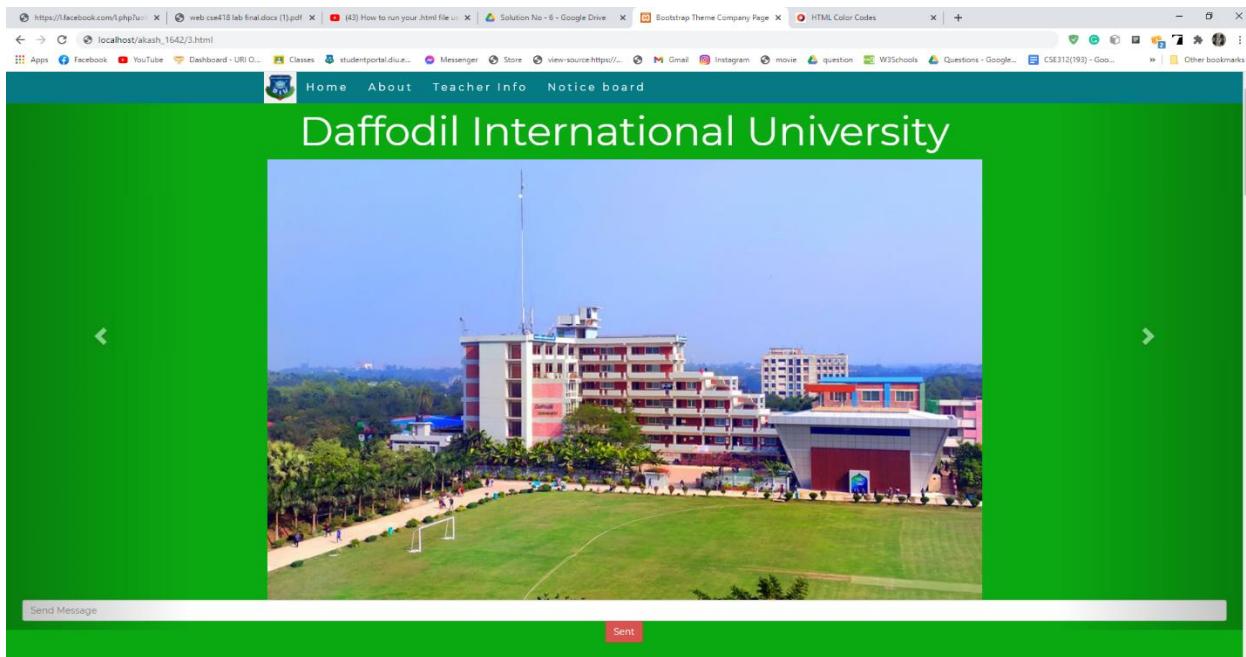
```
    });
  });
}

</script>
```

```
</body>
```

```
</html>
```

ScreenShot:



https://facebook.com/l.php?u=1 | web cse418 lab final.docx (1).pdf | (4) How to run your .html file u | Solution No - 6 - Google Drive | Bootstrap Theme Company Page | HTML Color Codes

localhost/akash_1642/3.html#about

Home About Teacher Info Notice board

ABOUT COMPANY PAGE

Being established in 2002, Daffodil International University has become a prominent private university in Bangladesh. Our 150 Acre campus is full of life and positive energy, fostering education and innovation for more than 20000 students. Here, students are encouraged to ask questions and think, debate and collaborate with professors to take ownership of their learning.

See More



OUR FACULTIES

To help you build your career and accomplish your goal, we are offering 31 undergraduate and master's programs under 5 faculties.

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localhost/akash_1642/3.html#faculties

Home About Teacher Info Notice board

FACULTIES

What we offer



Science and Information Technology



Business & Entrepreneurship



Humanities & Social Science

A degree from SCIENCE AND IT will transform your life for the better. We are inviting you to prepare yourself for the fourth Industrial revolution which is already happening.

You want to pursue your career in the business industry as a leader? A degree from BUSINESS AND ENTREPRENEURSHIP will help you to become an independent thinker and take action for your next startup to become an entrepreneur..

Studying HUMANITIES AND SOCIAL SCIENCE will help you excel in thinking, judgment, communication, and leadership skills. Along with corporate success, our alumni are making a positive impact on society and the community..



Engineering



Allied Health Sciences

In the era of rapid integration & innovation of technology in every field of life, becoming an ENGINEERING graduate will give you the opportunity of high potential career growth..

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localhost/akash_1642/3.html#Teacher_info

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localhost/akash_1642/3.html#notice_board

Apps Facebook YouTube Dashboard - URI... Classes studentportal.diu.e... Messenger Store view-sourcehttps://... Gmail Instagram movie question W3Schools Questions - Google... CSE312(193) - Go... Other bookmarks

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RECENT EVENTS

Life at Daffodil is very much eventful. Through a lot of meaningful and impactful events students get the opportunity to develop their skills and portfolio beyond the curriculum



22
Jan
2020

Eighth Convocation
18th Founding Anniversary of DIU held on



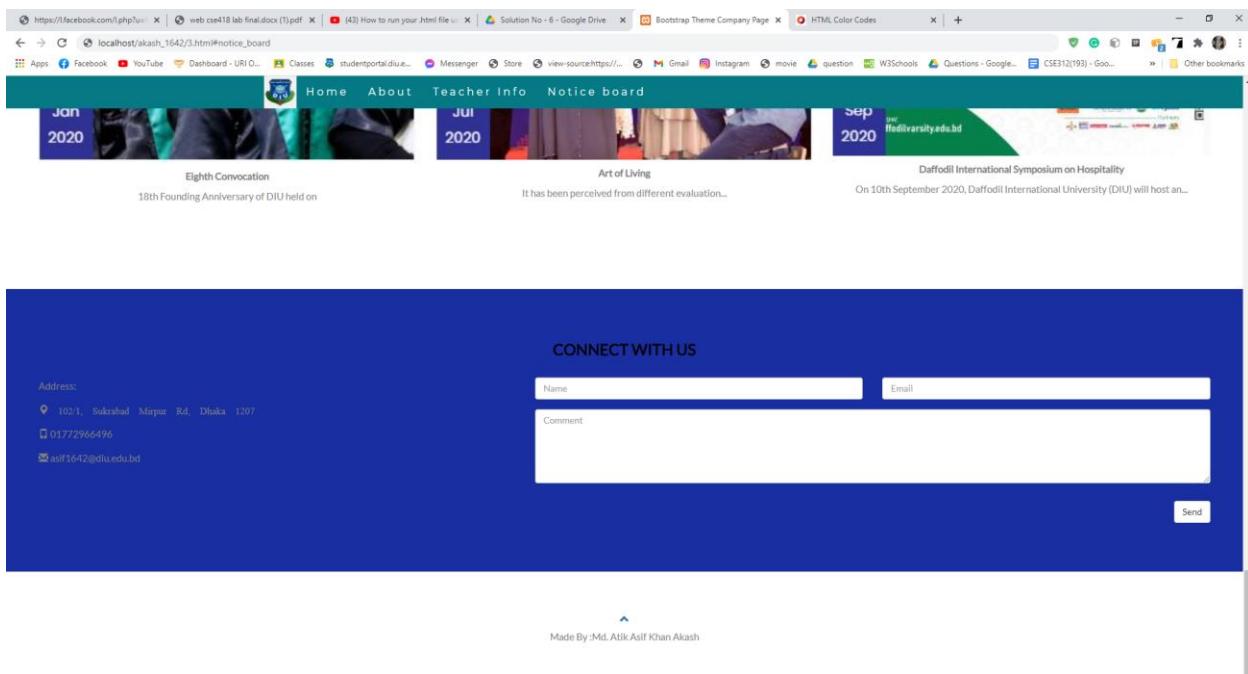
25
Jul
2020

Art of Living
It has been perceived from different evaluation...



10
Sep
2020

Daffodil Int. Symposium on Hospitality
On 10th September 2020, Daffodil International University (DIU) will host...



4. Write a PHP program to see user registration info from database and delete a user individually.

Solution:

Database.php

```

CREATE DATABASE cyber;

CREATE TABLE `employee` (
    `name` varchar(50) NOT NULL,
    `id` varchar(50) NOT NULL,
    `age` varchar(50) NOT NULL,
    `user` varchar(50) NOT NULL,
    `password` varchar(50) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=latin1;

COMMIT;

```

database.php:

```

<?php
$servername='localhost';

```

```
$username='root';
$password='';
$dbname = "cyber";
$conn=mysqli_connect($servername,$username,$password,"$dbname");
if(!$conn) {
    die('Could not Connect My Sql:' .mysql_error());
}
?>
```

delete.php

```
<?php
include_once 'database.php';
error_reporting(0);
$idno=$_GET['id_no'];

$sql = "delete from employee where id = '$idno'";

if (mysqli_query($conn, $sql)) {
    echo "record delete successfully !";
    echo "<a href='index.php'>back to home</a> ";
} else {
    echo "Error: " . $sql . "
" . mysqli_error($conn);
}
mysqli_close($conn);

?>
```

Index.php:

```
<!DOCTYPE html>
```

```
<html>
  <head>
    <style>
table, th, td {
  border: 1px solid black;
}
</style>
  </head>
  <body>
    <form method="post" action="process.php">
      Name:<br>
      <input type="text" name="name">
      <br>
      id:<br>
      <input type="text" name="id">
      <br>
      Age:<br>
      <input type="text" name="age">
      <br>
      User Name:<br>
      <input type="text" name="user">
      <br>
      password:<br>
      <input type="text" name="password">
      <br>
      <br>
      <input type="submit" name="save" value="submit">
      <a href=".view.php"></a>
    </form>
```

```
<?php

$link = mysqli_connect("localhost", "root", "", "cyber");

// Check connection
if($link === false){
    die("ERROR: Could not connect. " . mysqli_connect_error());
}

// Attempt select query execution
$sql = "SELECT * FROM employee";
if($result = mysqli_query($link, $sql)){
    if(mysqli_num_rows($result) > 0){
        echo "<table>";
        echo "<tr>";
        echo "<th>name</th>";
        echo "<th>id</th>";
        echo "<th>age</th>";
        echo "<th>user name</th>";
        echo "<th>password</th>";
        echo "<th>delete</th>";
        echo "</tr>";
        while($row = mysqli_fetch_array($result)){
            echo "<tr>";
            echo "<td>" . $row['name'] . "</td>";
            echo "<td>" . $row['id'] . "</td>";
            echo "<td>" . $row['age'] . "</td>";
            echo "<td>" . $row['user'] . "</td>";
        }
    }
}
```

```

        echo "<td>" . $row['password'] . "</td>";
        echo "<td><a href='delete.php?id_no=$row[id]'>delete</a></td>";
        echo "</tr>";
    }
    echo "</table>";
    // Free result set
    mysqli_free_result($result);
} else{
    echo "No records matching your query were found.";
}
} else{
    echo "ERROR: Could not able to execute $sql. " .
    mysqli_error($link);
}

// Close connection
mysqli_close($link);
?>

</body>
</html>

```

process.php:

```

<?php
include_once 'database.php';
if(isset($_POST['save']))
{
    $name = $_POST['name'];
    $id = $_POST['id'];

```

```
$age = $_POST['id'];
$user = $_POST['user'];
$password = $_POST['password'];
$sql = "INSERT INTO employee (name,id,age,user,password)
VALUES ('$name','$id','$age','$user','$password')";
if (mysqli_query($conn, $sql)) {
    echo "New record created successfully !";
    echo "<a href='index.php'>back to home</a> ";
} else {
    echo "Error: " . $sql . "
" . mysqli_error($conn);
}
mysqli_close($conn);
?
?>
```

Screenshot:

A screenshot of a web browser window. The address bar shows two tabs: "localhost/Abu_Sufiun/4/" and "localhost / 127.0.0.1 / cyber / em". The main content area contains a form with fields for Name, id, Age, User Name, and password, each with an associated input field. Below the form is a table with columns: name, id, age, user name, password, and delete. A single row is present in the table, showing data for "Abu_Sufiun" with id "173-15-1672", age "22", user name "abu", password "12345", and a "delete" link.

A screenshot of a web browser window. The address bar shows two tabs: "localhost/Abu_Sufiun/4/delete.php" and "localhost / 127.0.0.1 / cyber / em". The main content area displays the message "record delete successfully ![back to home](#)".

localhost/Abu_Sufiun/4/index.php | localhost / 127.0.0.1 / cyber / em... | +

localhost/Abu_Sufiun/4/index.php

Name:

id:

Age:

User Name:

password:

No records matching your query were found.

localhost/Abu_Sufiun/4/index.php | localhost / 127.0.0.1 / cyber / em... | +

localhost/phpmyadmin/sql.php?server=1&db=cyber&table=employee&pos=0

phpMyAdmin

Server: 127.0.0.1 | Database: cyber | Table: employee

Browse Structure SQL Search Insert Export Import Privileges Operations Tracking Triggers

MySQL returned an empty result set (i.e. zero rows). (Query took 0.0006 seconds.)

SELECT * FROM `employee`

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

name id age user password

Query results operations Create view

Bookmark this SQL query

Label: Let every user access this bookmark

Bookmark this SQL query

Console

5. Write a PHP program to see user registration info from database and edit a user individually.

Solution:

Database.sql:

```
CREATE DATABASE cyber;

CREATE TABLE `employee` (
    `name` varchar(50) NOT NULL,
    `id` varchar(50) NOT NULL,
    `age` varchar(50) NOT NULL,
    `user` varchar(50) NOT NULL,
    `password` varchar(50) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=latin1;

COMMIT;
```

database.php:

```
<?php

$servername='localhost';
$username='root';
$password='';
$dbname = "cyber";

$conn=mysqli_connect($servername,$username,$password,"$dbname");
if(!$conn) {
    die('Could not Connect My Sql:' .mysql_error());
}
?>

</body>
</html>
```

index.php:

```
<!DOCTYPE html>

<html>
    <head>
        <style>
table, th, td {
    border: 1px solid black;
}

</style>
    </head>
    <body>
        <form method="post" action="process.php">
            Name:<br>
            <input type="text" name="name">
            <br>
            id:<br>
            <input type="text" name="id">
            <br>
            Age:<br>
            <input type="text" name="age">
            <br>
            User Name:<br>
            <input type="text" name="user">
            <br>
            password:<br>
            <input type="password" name="password">
            <br>
            <br>
```

```
<input type="submit" name="save" value="submit">
<a href=".view.php"></a>
</form>

<?php

$link = mysqli_connect("localhost", "root", "", "cyber");

// Check connection
if($link === false){
    die("ERROR: Could not connect. " . mysqli_connect_error());
}

// Attempt select query execution
$sql = "SELECT * FROM employee";
if($result = mysqli_query($link, $sql)){
    if(mysqli_num_rows($result) > 0){
        echo "<table>";
        echo "<tr>";
        echo "<th>name</th>";
        echo "<th>id</th>";
        echo "<th>age</th>";
        echo "<th>user name</th>";
        echo "<th>password</th>";
        echo "<th>update</th>";
        echo "</tr>";
        while($row = mysqli_fetch_array($result)){
            echo "<tr>";

```

```

        echo "<td>" . $row['name'] . "</td>";
        echo "<td>" . $row['id'] . "</td>";
        echo "<td>" . $row['age'] . "</td>";
        echo "<td>" . $row['user'] . "</td>";
        echo "<td>" . $row['password'] . "</td>";
        echo "<td><a href='update.php?id_no=$row[id]'">update</a></td>";
        echo "</tr>";
    }
    echo "</table>";
    // Free result set
    mysqli_free_result($result);
} else{
    echo "No records matching your query were found.";
}
} else{
    echo "ERROR: Could not able to execute $sql. " .
    mysqli_error($link);
}

// Close connection
mysqli_close($link);
?>

</body>
</html>

```

process.php:

```

<?php
include_once 'database.php';

```

```

if(isset($_POST['save']))
{
    $name = $_POST['name'];
    $id = $_POST['id'];
    $age = $_POST['id'];
    $user = $_POST['user'];
    $password = $_POST['password'];
    $sql = "INSERT INTO employee (name,id,age,user,password)
VALUES ('$name','$id','$age','$user','$password')";
    if (mysqli_query($conn, $sql)) {
        echo "New record created successfully !";
        echo "<a href='index.php'>back to home</a> ";
    } else {
        echo "Error: " . $sql . "
" . mysqli_error($conn);
    }
    mysqli_close($conn);
}
?>

```

update.php:

```

<?php
include_once 'database.php';
error_reporting(0);

$idno=$_GET['id_no'];
echo "$idno";

```

?>

```
<html>
  <head>
    <style>
      table, th, td {
        border: 1px solid black;
      }
    </style>
  </head>
  <body>
    <form method="GET" action="" >
      Name:<br>
      <input type="text" name="name">
      <br>
      Id:<br>
      <input type="text" name="id" value="<?php echo \"$idno\" ?>">
      <br>
      Age:<br>
      <input type="text" name="age">
      <br>
      User Name:<br>
      <input type="text" name="user">
      <br>
      password:<br>
      <input type="text" name="password">
      <br>
      <br>
      <input type="submit" name="save" value="submit">
    </form>

```

```
<?php

$name = $_GET['name'];
$id=$_GET['id'];
$age = $_GET['age'];
$user = $_GET['user'];
$password = $_GET['password'];

$sql = "update employee set name='$name' , age='$age', user='$user',
password='$password' where id ='$id'";
if (mysqli_query($conn, $sql)) {
    echo "update successfully !";
    echo "<a href='index.php'>back to home</a> ";
} else {
    echo "Error: " . $sql . "
" . mysqli_error($conn);
}
mysqli_close($conn);

?>
```

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

Screenshot:

The screenshot shows a web browser window with two tabs open: "localhost/Abu_Sufiun/5/index.php" and "localhost / 127.0.0.1 / cyber / en". The main content area displays a form with fields for Name, id, Age, User Name, and password, each with an associated input field. Below the form is a "submit" button. A table is displayed with columns: name, id, age, user name, password, and update. The table contains three rows of data.

name	id	age	user name	password	update
Abu_Sufiun	173-15-1672	22	abu	12345	update
Randome	12345	12345	user	12345	update
customer	123	123	cust	1234	update

localhost/Abu_Sufiun/5/index.php | localhost / 127.0.0.1 / cyber / em | +

localhost/Abu_Sufiun/5/index.php

Name:

id:

Age:

User Name:

password:

name	id	age	user name	password	update
Abu_Sufiun	173-15-1672	22	abu	12345	update
Randome	12345	12345	user	12345	update
customer	123	123	cust	1234	update

localhost/Abu_Sufiun/5/index.php | localhost / 127.0.0.1 / cyber / em | +

localhost/phpmyadmin/sql.php?server=1&db=cyber&table=employee&pos=0

phpMyAdmin

Recent | Favorites

- New
- classroom
- company
- cyber**
 - New
 - employee**
- extraclass
- New
- friday
- monday
- saturday
- sunday
- thursday
- tuesday
- wednesday
- information_schema
- login
- mysql
- performance_schema
- phpmyadmin
- projectone
- projecttwo
- test
- testdb

Server: 127.0.0.1 > Database: cyber > Table: employee

Browse Structure SQL Search Insert Export Import Privileges Operations Tracking Triggers

Current selection does not contain a unique column. Grid edit, checkbox, Edit, Copy and Delete features are not available.

Showing rows 0 - 2 (3 total, Query took 0.0008 seconds.)

SELECT * FROM `employee`

Show all Number of rows: 25 Filter rows: Search this table

name	id	age	user	password
Abu_Sufiun	173-15-1672	22	abu	12345
Randome	12345	12345	user	12345
customer	123	123	cust	1234

Show all Number of rows: 25 Filter rows: Search this table

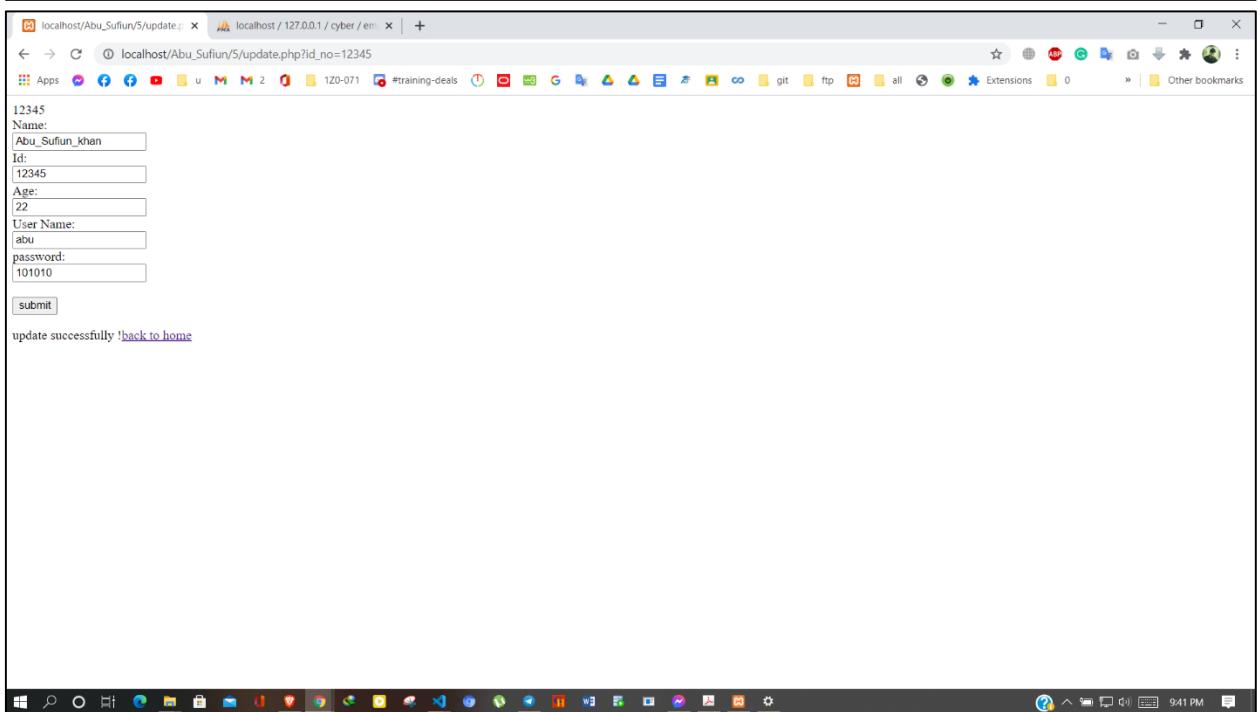
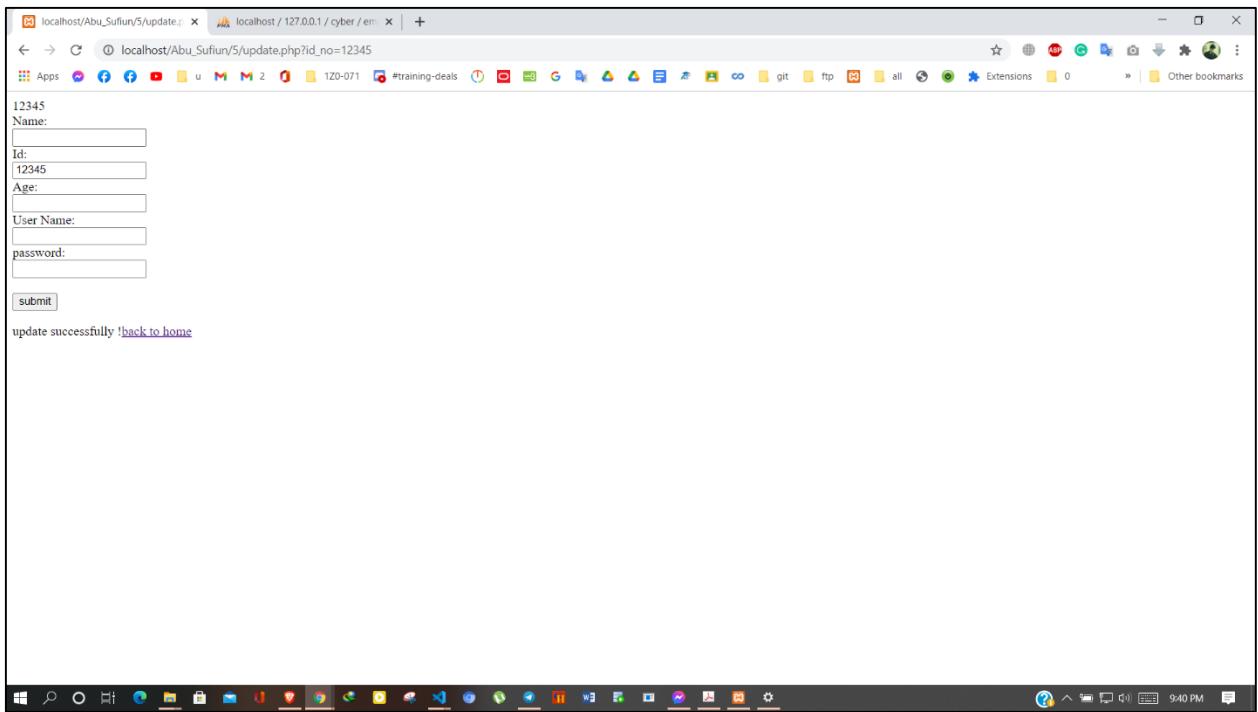
Query results operations

Print Copy to clipboard Export Display chart Create view

Bookmark this SQL query

Label: Let every user access this bookmark Bookmark this SQL query

Console



localhost/Abu_Sufiun/5/update.php | localhost / 127.0.0.1 / cyber / em | +

← → ⌂ localhost/Abu_Sufiun/5/update.php?id_no=12345

Apps f u M 2 120-071 #training-deals G D E F S git all Extensions 0 Other bookmarks

12345
Name:

Id:

Age:

User Name:

password:

update successfully ![back to home](#)

localhost/Abu_Sufiun/5/index.php | localhost / 127.0.0.1 / cyber / em | +

← → ⌂ localhost/Abu_Sufiun/5/index.php

Apps f u M 2 120-071 #training-deals G D E F S git all Extensions 0 Other bookmarks

Name:

id:

Age:

User Name:

password:

name	id	age	user name	password	update
Abu_Sufiun	173-15-1672	22	abu	12345	update
Abu_Sufiun_khan	12345	22	abu	101010	update
customer	123	123	cust	1234	update

The screenshot shows the phpMyAdmin interface with the following details:

- Database:** cyber
- Table:** employee
- Columns:** name, id, age, user, password
- Rows:**
 - Abu_Sufun (id 173-15-1672, age 22, user abu, password 12345)
 - Abu_Sufun_khan (id 12345, age 22, user abu, password 101010)
 - customer (id 123, age 123, user cust, password 1234)

6) Write a PHP program for SIGNIN and SIGNUP using session and After Log into the system he/she will see all user registration information.

Solution:

register.php

```
<?php

require_once "config.php";

$username = $password = $confirm_password = "";
$username_err = $password_err = $confirm_password_err = "";

if($_SERVER["REQUEST_METHOD"] == "POST") {
```

```
if(empty(trim($_POST["username"]))) {
    $username_err = "Please enter a username.";
} else{

    $sql = "SELECT id FROM users WHERE username = ?";

    if($stmt = mysqli_prepare($link, $sql)) {

        mysqli_stmt_bind_param($stmt, "s", $param_username);

        $param_username = trim($_POST["username"]);

        if(mysqli_stmt_execute($stmt)) {

            mysqli_stmt_store_result($stmt);

            if(mysqli_stmt_num_rows($stmt) == 1) {
                $username_err = "This username is already taken.";
            } else{
                $username = trim($_POST["username"]);
            }
        } else{
            echo "Oops! Something went wrong. Please try again
later.";
        }
    }

    mysqli_stmt_close($stmt);
}
```

```
}

if(empty(trim($_POST["password"]))) {
    $password_err = "Please enter a password.";
} elseif(strlen(trim($_POST["password"])) < 6) {
    $password_err = "Password must have atleast 6 characters.";
} else{
    $password = trim($_POST["password"]);
}

if(empty(trim($_POST["confirm_password"]))) {
    $confirm_password_err = "Please confirm password.";
} else{
    $confirm_password = trim($_POST["confirm_password"]);
    if(empty($password_err) && ($password != $confirm_password)) {
        $confirm_password_err = "Password did not match.";
    }
}

if(empty($username_err) && empty($password_err) &&
empty($confirm_password_err)) {

    $sql = "INSERT INTO users (username, password) VALUES (?, ?)";

    if($stmt = mysqli_prepare($link, $sql)){
        // Bind variables to the prepared statement as parameters
        mysqli_stmt_bind_param($stmt, "ss", $param_username,
        $param_password);
    }
}
```

```
$param_username = $username;

$param_password = password_hash($password,
PASSWORD_DEFAULT); // Creates a password hash

if(mysqli_stmt_execute($stmt)) {

    header("location: login.php");
} else{
    echo "Something went wrong. Please try again later.";
}

mysqli_stmt_close($stmt);

}

mysqli_close($link);

?>
index.php

<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<title>Sign Up</title>
```

```
<link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap.css">

<style type="text/css">
    body{ font: 14px sans-serif; }
    .wrapper{ width: 350px; padding: 20px; }
</style>

</head>

<body>

    <div class="wrapper">

        <h2>Sign Up</h2>

        <p>Please fill this form to create an account.</p>

        <form action="<?php echo
htmlspecialchars($_SERVER["PHP_SELF"]); ?>" method="post">

            <div class="form-group <?php echo (!empty($username_err))
? 'has-error' : ''; ?>">

                <label>Username</label>

                <input type="text" name="username" class="form-
control" value="<?php echo $username; ?>">

                <span class="help-block"><?php echo $username_err;
?></span>

            </div>

            <div class="form-group <?php echo (!empty($password_err))
? 'has-error' : ''; ?>">

                <label>Password</label>

                <input type="password" name="password" class="form-
control" value="<?php echo $password; ?>">

                <span class="help-block"><?php echo $password_err;
?></span>

            </div>

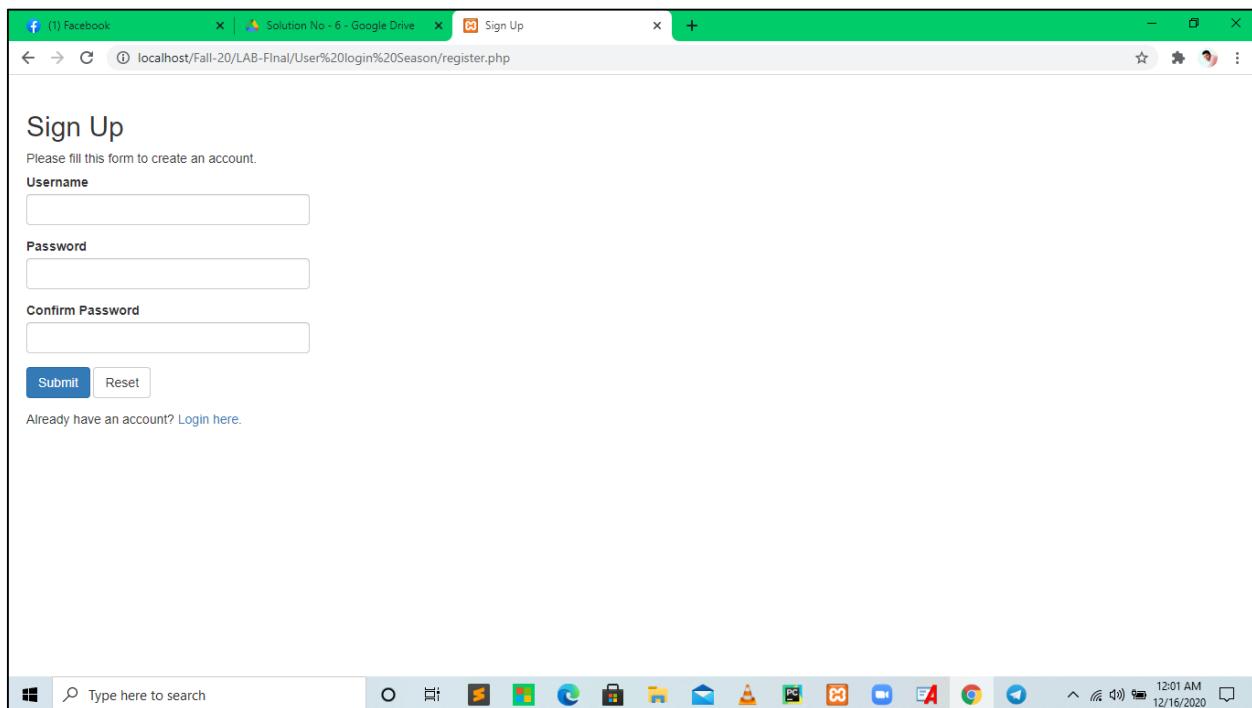
            <div class="form-group <?php echo
(!empty($confirm_password_err)) ? 'has-error' : ''; ?>">

                <label>Confirm Password</label>
```

```

        <input type="password" name="confirm_password"
class="form-control" value="<?php echo $confirm_password; ?>">
        <span class="help-block"><?php echo
$confirm_password_err; ?></span>
    </div>
    <div class="form-group">
        <input type="submit" class="btn btn-primary"
value="Submit">
        <input type="reset" class="btn btn-default"
value="Reset">
    </div>
    <p>Already have an account? <a href="login.php">Login here</a>.</p>
</form>
</div>
</body>
</html>

```



<?php

```
session_start();

if(isset($_SESSION["loggedin"]) && $_SESSION["loggedin"] === true) {
    header("location: welcome.php");
    exit;
}

require_once "config.php";

$username = $password = "";
$username_err = $password_err = "";

if($_SERVER["REQUEST_METHOD"] == "POST") {

    if(empty(trim($_POST["username"]))) {
        $username_err = "Please enter username.";
    } else{
        $username = trim($_POST["username"]);
    }

    if(empty(trim($_POST["password"]))) {
        $password_err = "Please enter your password.";
    } else{
        $password = trim($_POST["password"]);
    }

    if(empty($username_err) && empty($password_err)) {
```

```
    $sql = "SELECT id, username, password FROM users WHERE
username = ?";

    if($stmt = mysqli_prepare($link, $sql)) {

        mysqli_stmt_bind_param($stmt, "s", $param_username);

        $param_username = $username;

        if(mysqli_stmt_execute($stmt)) {

            mysqli_stmt_store_result($stmt);

            if(mysqli_stmt_num_rows($stmt) == 1) {

                mysqli_stmt_bind_result($stmt, $id, $username,
$hashed_password);

                if(mysqli_stmt_fetch($stmt)) {
                    if(password_verify($password,
$hashed_password)) {

                        session_start();

                        $_SESSION["loggedin"] = true;
                        $_SESSION["id"] = $id;
                        $_SESSION["username"] = $username;

                        header("location: welcome.php");
                    }
                }
            }
        }
    }
}
```

```

        } else{

            $password_err = "The password you entered
was not valid.';

        }

    } else{

        $username_err = "No account found with that
username.';

    }

} else{

    echo "Oops! Something went wrong. Please try again
later.';

}

mysqli_stmt_close($stmt);

}

}

mysqli_close($link);

?>

```

```

<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">

```

```
<title>Login</title>

<link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap.css">

<style type="text/css">
    body{ font: 14px sans-serif; }
    .wrapper{ width: 350px; padding: 20px; }
</style>

</head>

<body>

    <div class="wrapper">

        <h2>Login</h2>

        <p>Please fill in your credentials to login.</p>

        <form action="php echo htmlspecialchars($_SERVER["PHP_SELF"]); ?" method="post">

            <div class="form-group <?php echo (!empty($username_err)) ? 'has-error' : ''; ?>">

                <label>Username</label>

                <input type="text" name="username" class="form-control" value="php echo $username; ?&gt;"&gt;

                &lt;span class="help-block"&gt;&lt;?php echo $username_err; ?&gt;&lt;/span&gt;

            &lt;/div&gt;

            &lt;div class="form-group &lt;?php echo (!empty($password_err)) ? 'has-error' : ''; ?&gt;"&gt;

                &lt;label&gt;Password&lt;/label&gt;

                &lt;input type="password" name="password" class="form-control"&gt;

                &lt;span class="help-block"&gt;&lt;?php echo $password_err; ?&gt;&lt;/span&gt;

            &lt;/div&gt;

            &lt;div class="form-group"&gt;

                &lt;input type="submit" class="btn btn-primary" value="Login"&gt;

            &lt;/div&gt;

        &lt;/form&gt;

    &lt;/div&gt;

&lt;/body&gt;</pre
```

```
</div>

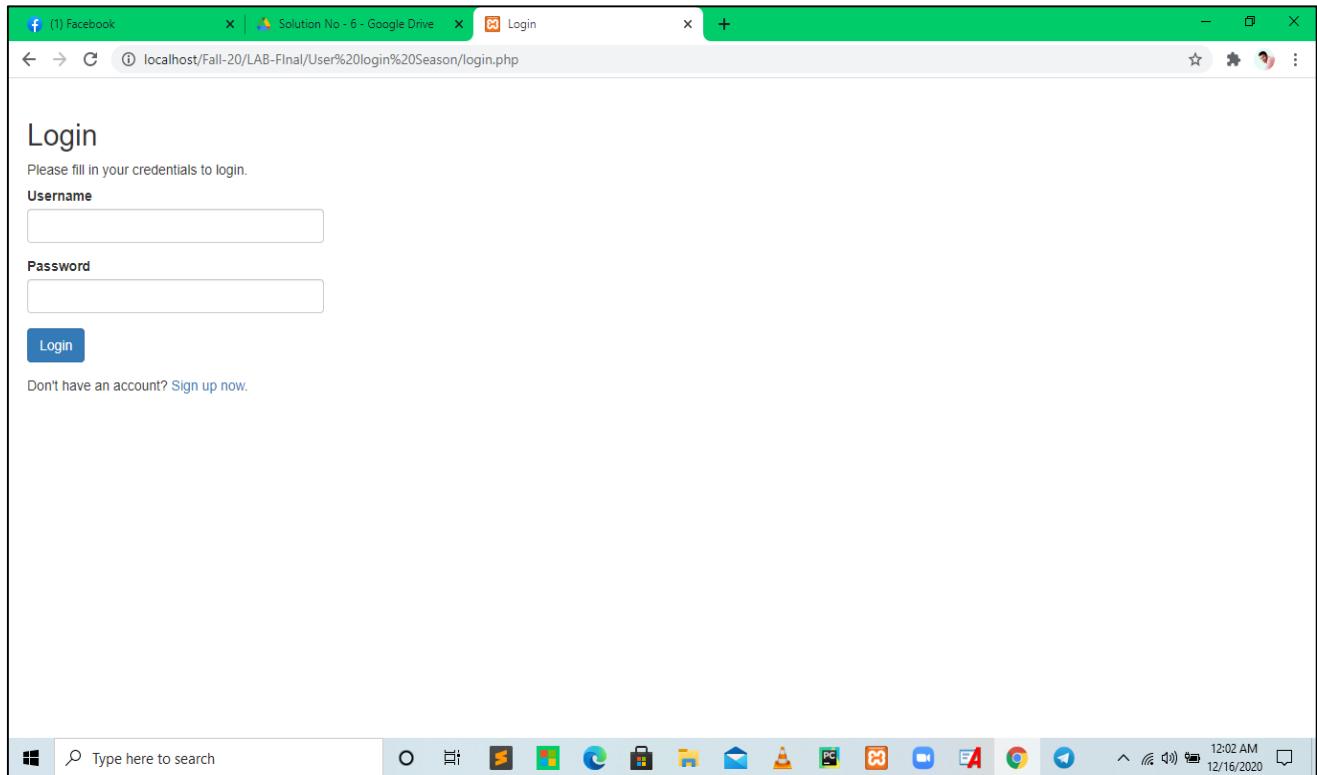
<p>Don't have an account? <a href="register.php">Sign up now</a>.</p>

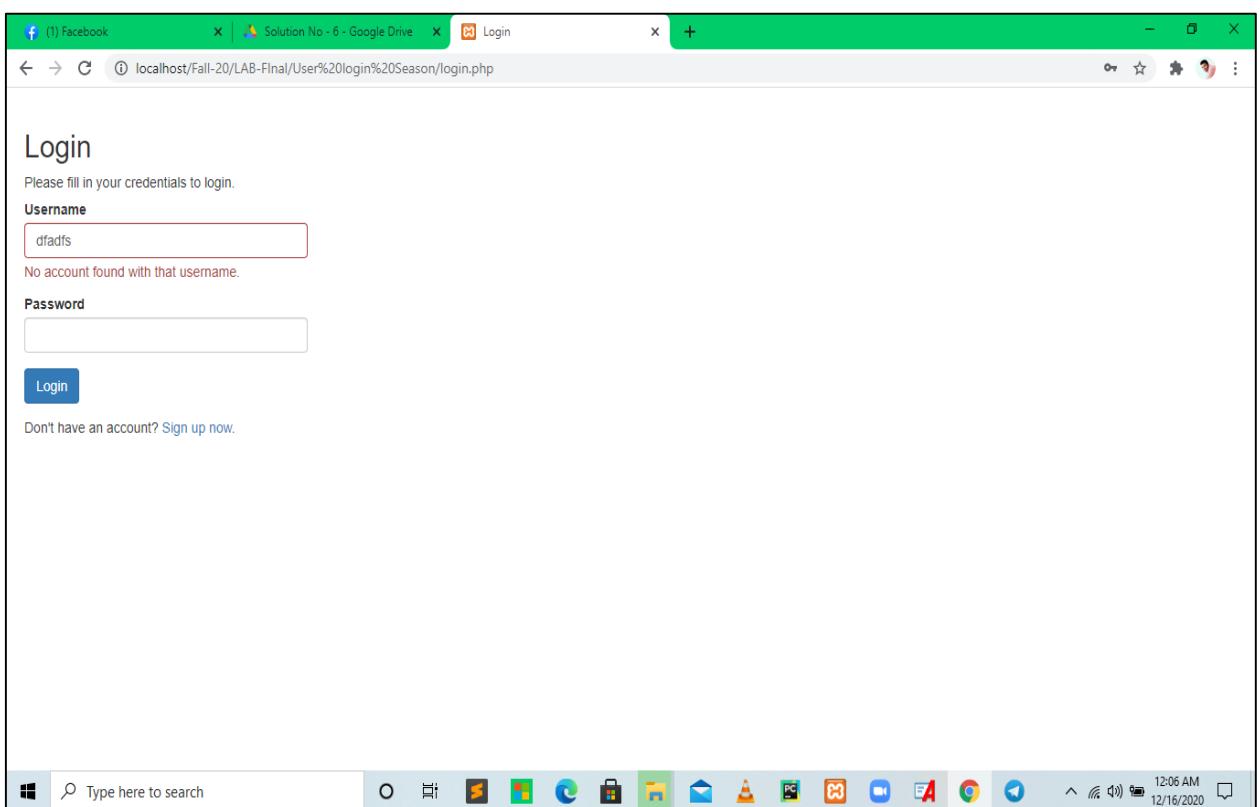
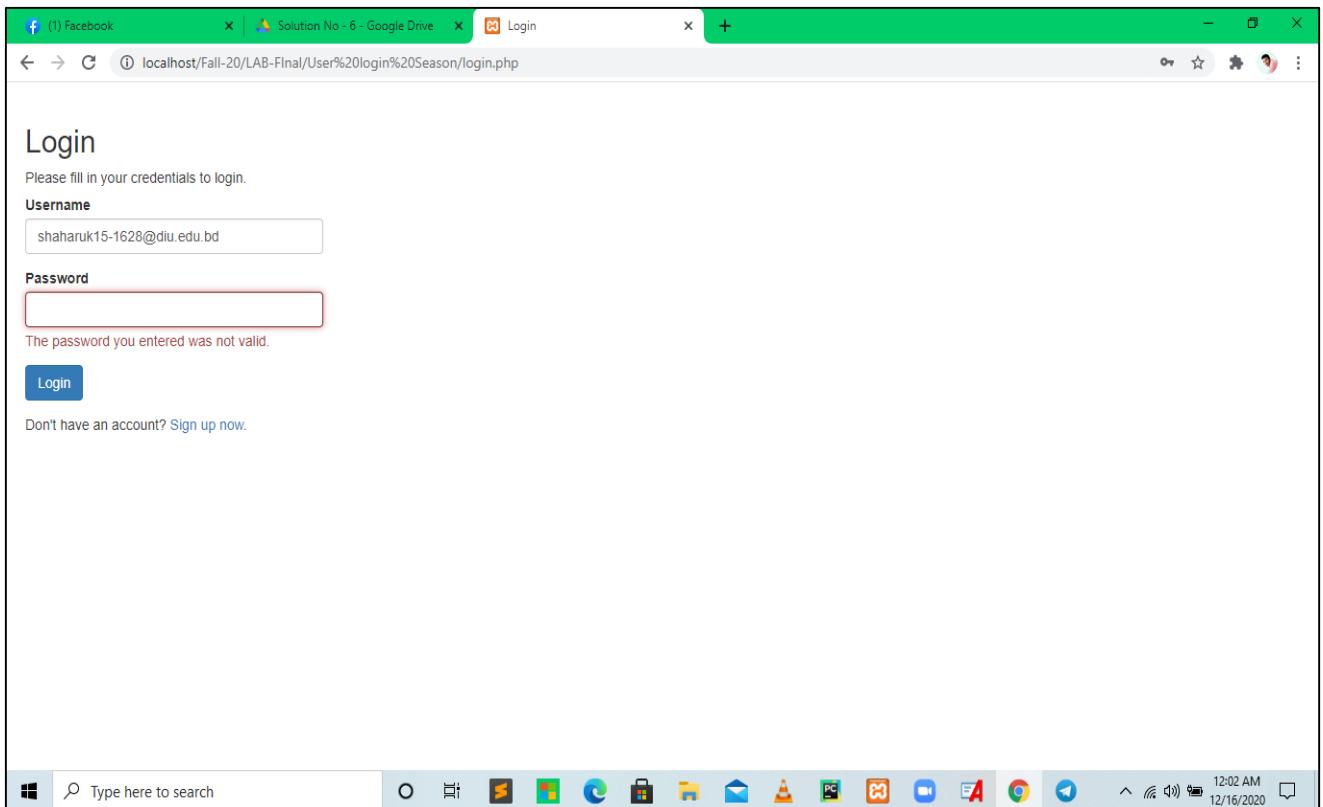
</form>

</div>

</body>

</html>
```





Logout.php

```
<?php

session_start();

$_SESSION = array();

session_destroy();

header("location: login.php");
exit;
?>
```

Config.php

```
<?php

define('DB_SERVER', 'localhost');
define('DB_USERNAME', 'root');
define('DB_PASSWORD', '');
define('DB_NAME', 'lab final');

$link = new mysqli(DB_SERVER, DB_USERNAME, DB_PASSWORD, DB_NAME);

if($link === false){
    die("ERROR: Could not connect. " . mysqli_connect_error());
}

?>
```

welcome.php

```
<?php

// Initialize the session
session_start();

// Check if the user is logged in, if not then redirect him to login
page

if(!isset($_SESSION["loggedin"]) || $_SESSION["loggedin"] !== true) {
    header("location: login.php");
    exit;
}

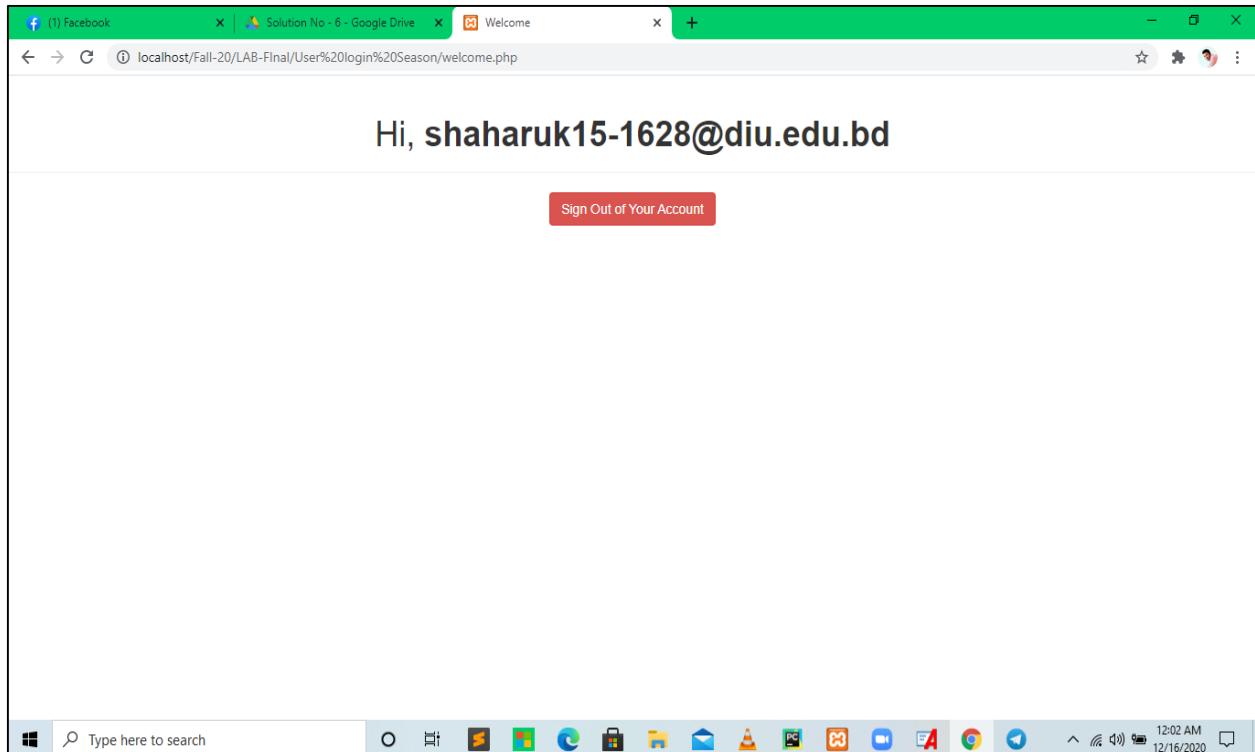
?>

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>Welcome</title>
    <link rel="stylesheet"
    href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap.css">
    <style type="text/css">
        body{ font: 14px sans-serif; text-align: center; }
    </style>
</head>
<body>
    <div class="page-header">
        <h1>Hi, <b><?php echo htmlspecialchars($_SESSION["username"]); ?></b></h1>
    </div>
    <p>
```

```

        <a href="logout.php" class="btn btn-danger">Sign Out of Your
Account</a>
    </p>
</body>
</html>

```



7) Write a PHP script to generate unique random numbers within a range. Sample Range : (11, 20)
 Sample Output : 17 16 13 20 14 19 18 15 11 12

Code:

```

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

<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Document</title>
</head>

<?php

```

```

$r=range(11,20);
shuffle($r);
for ($i=0; $i< 10; $i++)
{
echo $r[$i].' ';
}

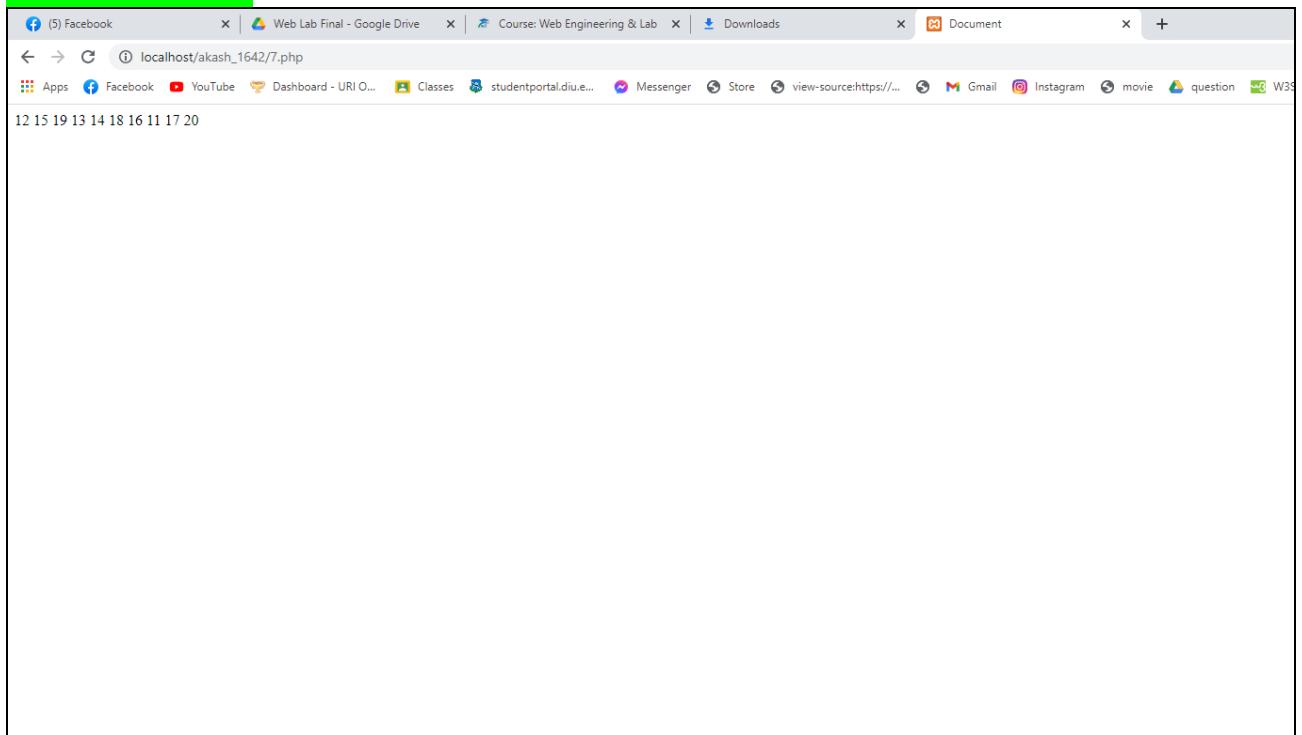
?>

</body>

</html>

```

Screenshot:



8) Write a PHP script to print "second" and Red from the following array. Sample Data : \$color = array ("color" => array ("a" => "Red", "b" => "Green", "c" => "White"), "numbers" => array (1, 2, 3, 4, 5, 6), "holes" => array ("First", 5 => "Second", "Third"));

Code:

```

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

<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Document</title>

```

```

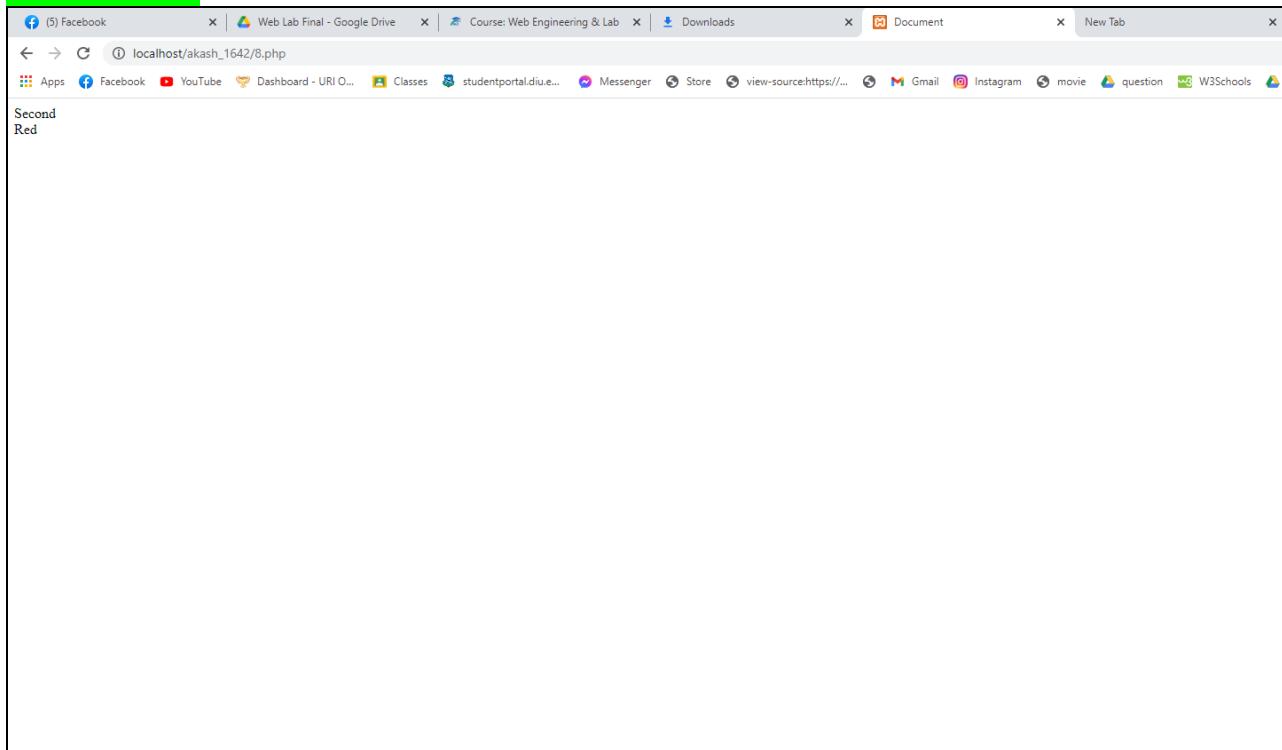
</head>

<body>
<?php
$color = array(
    "color" => array("a" => "Red", "b" => "Green", "c" => "white"),
    "numbers" => array(1, 2, 3, 4, 5, 6), "holes" => array("First", 5
=> "Second", "Third")
);
echo $color["holes"][5];
echo "<br>";
echo $color["color"]["a"];
?>
</body>

</html>

```

Screenshot:



9) 9. Create a script to construct the following pattern, using nested for loop.

```

*
*
* *
* * *

```

* * * *

* * * * *

Code:

```
<!DOCTYPE html>
<html>

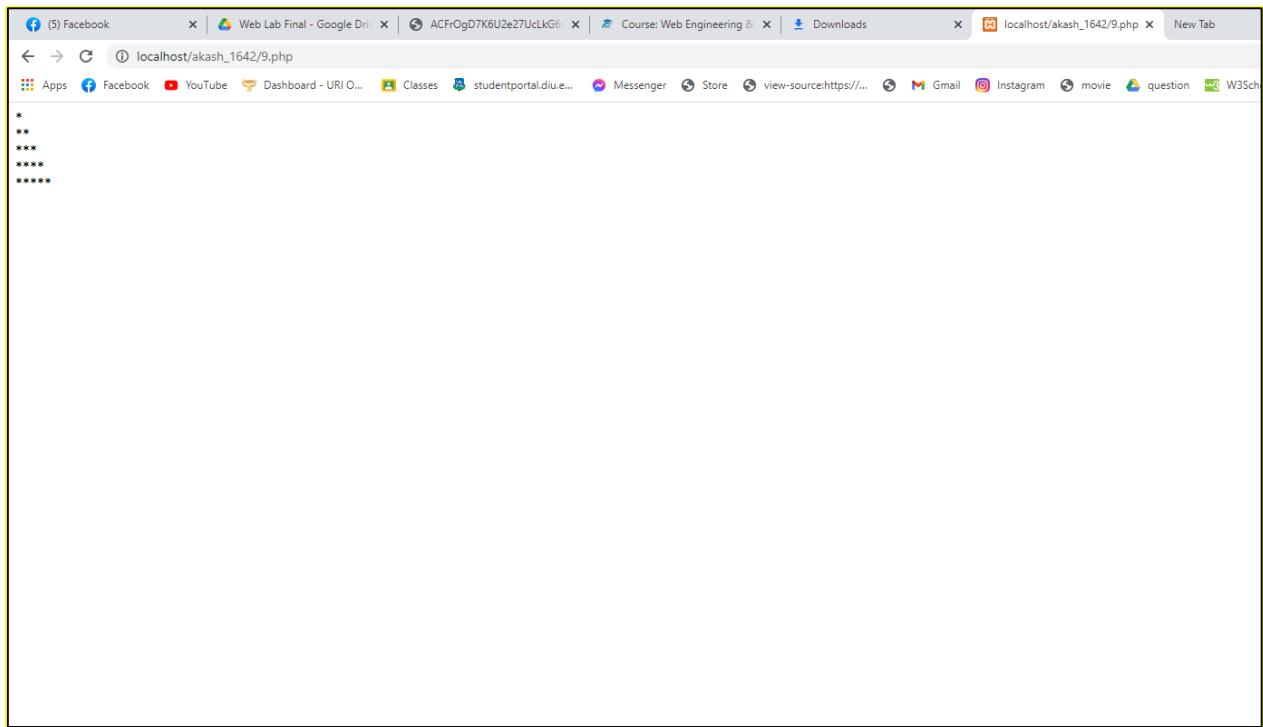
<body>

<?php
for ($i = 0; $i <= 4; $i++) {
    for ($j = 0; $j <= $i; $j++) {
        echo "*";
    }
    echo "<br>";
}
?>

</body>

</html>
```

Screenshot:



10) \$color = array('white', 'green', 'red') Write a PHP script which will display the colors in the following way : Output : A. white, green, red B.

- green
- red
- white

Code:

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

<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Document</title>
</head>

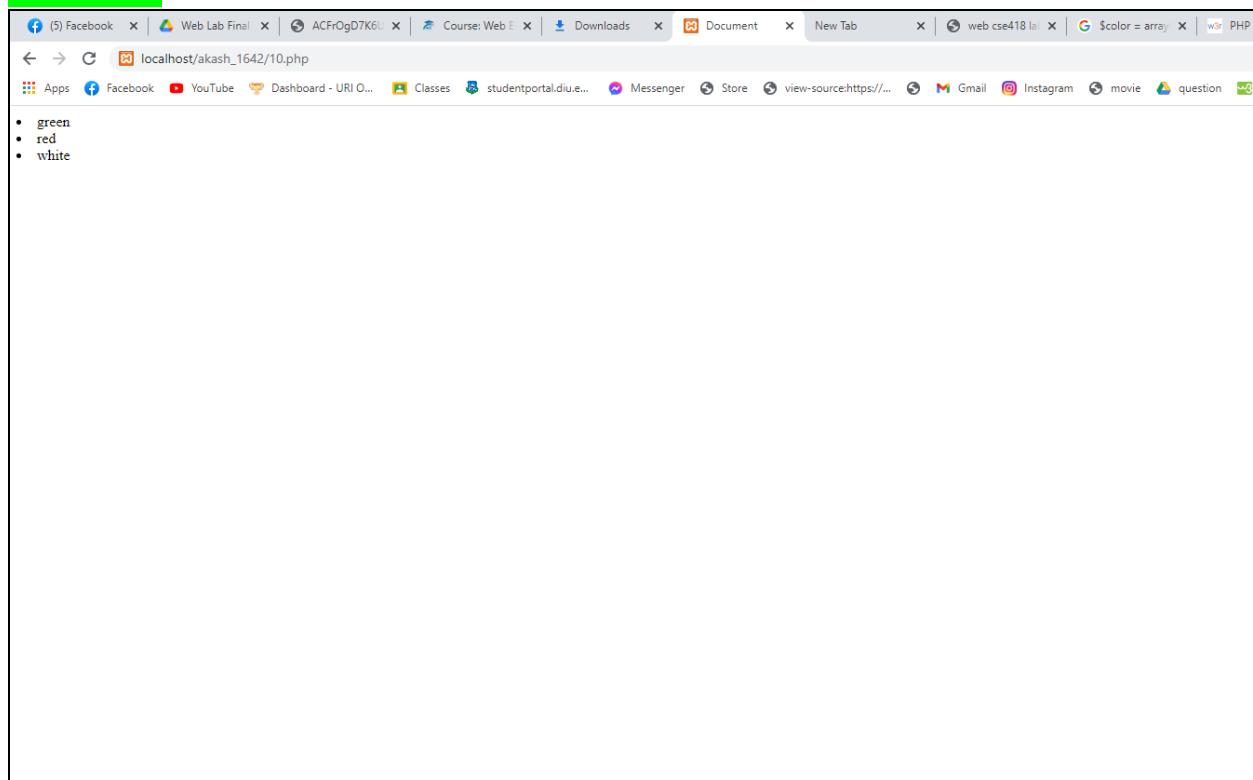
<body>
    <?php
        $color = array('white', 'green', 'red');

        echo "    <li>{$color[1]}</li>\n";
        echo "    <li>{$color[2]}</li>\n";
        echo "    <li>{$color[0]}</li>\n";

    ?>
</body>

</html>
```

Screenshot:



11. Create a registration form using HTML and CSS and save to the database.

Solution :

Index.php :

```
<!DOCTYPE html>

<html>
    <head>
        <style>
            table, th, td {
                border: 1px solid black;
            }
        </style>
    </head>
    <body style="background-color:powderblue;">
```

```
<form method="post" action="process.php">
    <center> </img> <h1> Student
Registration Form</h1> </center>

    Name:<br>
    <input type="text" name="name" >
    <br>
    id:<br>
    <input type="text" name="id">
    <br>
    Age:<br>
    <input type="text" name="age">
    <br>
    User Name:<br>
    <input type="text" name="user">
    <br>
    password:<br>
    <input type="password" name="password">
    <br>
    <div>

<label>
Gender :
</label><br>
<input type="radio" value="Male" name="gender" checked > Male
<input type="radio" value="Female" name="gender"> Female
<input type="radio" value="Other" name="gender"> Other
```

```

</div>

<br>

<input type="submit" name="save" value="submit">
<a href="../view.php"></a>

</form>

</body>

</html>

```

Process.php :

```

<?php

include_once 'database.php';

if(isset($_POST['save']))

{

    $name = $_POST['name'];

    $id = $_POST['id'];

    $age = $_POST['age'];

    $user = $_POST['user'];

    $password = $_POST['password'];

    $sql = "INSERT INTO employee (name,id,age,user,password)

VALUES ('$name','$id','$age','$user','$password')";

    if (mysqli_query($conn, $sql)) {

        echo "New record created successfully !";
}
}

```

```

    } else {

        echo "Error: " . $sql . "

" . mysqli_error($conn);

    }

    mysqli_close($conn);

}

?>

```

database.php

```

<?php

$servername='localhost';

$username='root';

$password='';

$dbname = "cyber";

$conn=mysqli_connect($servername,$username,$password,"$dbname");

if(!$conn){

    die('Could not Connect My Sql:' .mysql_error());

}

?>

```

database.sql

```

CREATE TABLE `employee` (
    `name` varchar(50) NOT NULL,
    `id` varchar(50) NOT NULL,
    `age` varchar(50) NOT NULL,
    `user` varchar(50) NOT NULL,
    `password` varchar(50) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=latin1;

```

COMMIT;

ScreenShots:

1. Registration Page.

The screenshot shows a registration form titled "Student Registration Form" with a logo of a shield featuring a blue and white design above it. The form fields include Name (Namzmul Haque Naim), id (1671), Age (21), User Name (nayem1081), password (*****), Gender (Male selected), and a submit button. The browser is running on a Windows operating system, with taskbar icons visible at the bottom.

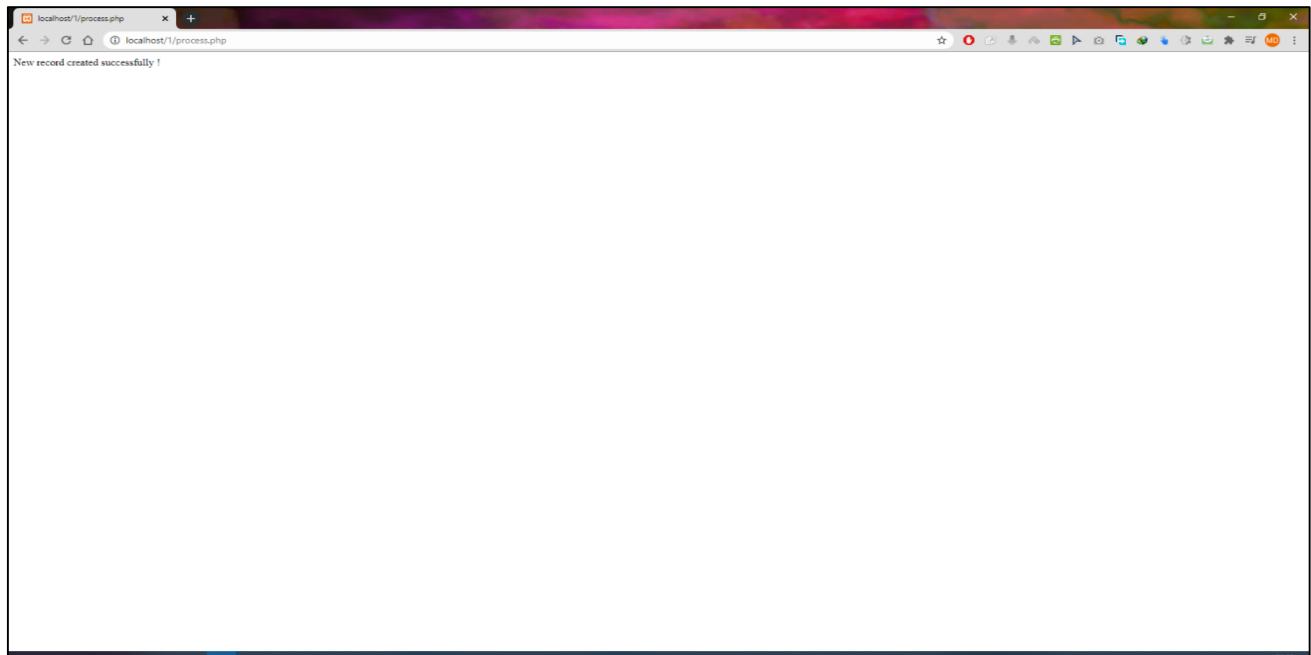
Index of /nayem/2 localhost/1/

Name:
Namzmul Haque Naim
id:
1671
Age:
21
User Name:
nayem1081
password:

Gender :
Male Female Other
submit

21:31
15/12/2020

2. Save Record.



3. Database Show.

A screenshot of the phpMyAdmin interface. The left sidebar shows databases like 'cyber', 'information_schema', 'mysql', 'performance_schema', 'phpmyadmin', and 'test'. The 'employee' table under the 'cyber' database is selected. The main panel displays the table structure with columns 'name', 'id', 'age', 'user', and 'password'. A single row is shown: 'Namzmul Haque Naim' with id 1671, age 21, user 'nayeem1081', and password '12345'. Below the table, there's a 'Query results operations' section with options like Print, Copy to clipboard, Export, Display chart, and Create view. At the bottom, there's a 'Bookmark this SQL query' section with a 'Label' input field and a checkbox for 'Let every user access this bookmark'.