MEGHNAD SAHA INSTITUTE OF TECHNOLOGY

*Techno Complex, Madurdaha,Beside NRI Complex, Post-Uchhepota, Kolkata 700 150*

LABORATORY NOTE BOOK

MAKAUT EVEN SEMESTER 2023



[BACHELOR OF COMPUTER APPLICATION]

[INTERNET TECHNOLOGY LAB (BCAC492)]

[RUPAK SARKAR]

ROLL NO: 31001221010 REGN. NO.: 213101001210001

STREAM: BCA SEMESTER: V (5TH)

YEAR: 3RD YearSESSION: 2021-2024



MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY



MEGHNAD SAHA INSTITUTE OF TECHNOLOGY

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“LIST OF ASSIGNMENT/EXPERIMENT SUBMISSION DETAILS”

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| --- | --- | --- | --- | --- | --- |
| **SL.**  **NO.** | **ASSIGNMENT / EXPERIMENT NAME** | **PLANNED DATE OF SUBMISSION** | **ACTUAL DATE OF SUBMISION** | **CHECKED BY** | **REMARKS (ANY DEVIATION REGARDING SUBMISSION DATES, CONTENT, FORMAT, ETC)** |
| 1 | Write a PHP program that accepts a username and password from the user. If the provided information is correct, the program should redirect to the next page and display a welcome message | 04.12.23 | 04.12.23 |  |  |
| 2 | Write a PHP program that collects employee information, including - name, email, address, city, and phone number. Validate the information, and if all the details are valid, pass them to the next page. Display a welcome message on the next page using a global variable to store the employee information. Ensure that the program checks the validity of the provided information before proceeding to the next page. | 04.12.23 | 04.12.23 |  |  |
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| --- |
| OBSERVATIONS / COMMENTS ON THE OVERALL PERFORMANCE: |

Signature in full with date Signature in full with date

**Faculty / Technical Assistant Lab Examiner**

**Q1.** **Write a PHP program that accepts a username and password from the user. If the provided information is correct, the program should redirect to the next page and display a welcome message.**

**HTML Code:**

<html>

<head>

<title>LOGIN</title>

</head>

<body>

<fieldset>

<legend><h1>LOGIN FORM</h1></legend>

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

NAME: <br>

<input type="text" name="name"> <br>

Password: <br>

<input type="password" name="pass"><br>

<br>

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

</form>

</fieldset>

</body>

</html>

**PHP Code:**

<?php

$a =$\_POST['name'];

$b =$\_POST['pass'];

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

$query = "SELECT \* FROM my\_table WHERE name='$a' and password='$b'";

$result = myscqli\_query($con,$query);

if($row=mysqli\_fetch\_array($result))

{

echo "WELCOME USER";

}

else

{

echo "NAME OR Password IS INVALID";

}

?>

**Output:**



**Q.2. Write a PHP program that collects employee information, including - name, email, address, city, and phone number. Validate the information, and if all the details are valid, pass them to the next page. Display a welcome message on the next page using a global variable to store the employee information. Ensure that the program checks the validity of the provided information before proceeding to the next page.**

**HTML Code:**

<!DOCTYPE html>

<head>

<title>Employee Information Form</title>

</head>

<body>

<fieldset>

<legend><h2>Employee Information</h2></legend>

<form method=“post” action=“employee.php”>

<label for=”name”>Name:</label><br>

<input type=”text” name=”name” required><br><br>

<label for=”email”>Email:</label><br>

<input type=”email” name=”email” required><br><br>

<label for=”address”>Address:</label><br>

<input type=”text” name=”address” required><br><br>

<label for=”city”>City:</label><br>

<input type=”text” name=city” required><br><br>

<label for=”phone”>Phone Number:</label><br>

<input type=”text” name=”phone” required><br><br>

<input type=”submit” value=”Submit”>

</form>

</fieldset>

</body>

</html>

**Output:**



<?php session\_start();

if ($\_SERVER["REQUEST\_METHOD"] == "POST") {

$name = $\_POST["name"];

$email = $\_POST["email"];

$address = $\_POST["address"];

$city = $\_POST["city"];

$phone = $\_POST["phone"];

if (!empty($name) && !empty($email) && !empty($address) && !empty($city) && !empty($phone)) {

$\_SESSION['employeeInfo'] = array(

'name' => $name,

'email' => $email,

'address' => $address,

'city' => $city,

'phone' => $phone

);

header("Location: welcome.php");

exit();

}

else

{ echo "Please fill in all the fields."; }

}

?>

<?php session\_start();

if(isset($\_SESSION['employeeInfo'])) {

$employeeInfo = $\_SESSION['employeeInfo'];

echo "<h2>Welcome, {$employeeInfo['name']}!</h2>";

echo "<p>Email: {$employeeInfo['email']}</p>";

echo "<p>Address: {$employeeInfo['address']}</p>";

echo "<p>City: {$employeeInfo['city']}</p>";

echo "<p>Phone Number: {$employeeInfo['phone']}</p>";

unset($\_SESSION['employeeInfo']); }

else

{ echo "No employee information found."; }

?>

**Output:**

