

Practical 5.3

Implement php application to store employee records in MySQL database.

Code:-

HTML-

```
<html>
<head>
<title>IU2341230099_5.5</title>
</head>
<body>
<h1>Register Employee</h1>
<form action="db.php" method="POST">
<label for="first_name">First Name:</label>
<input type="text" name="first_name" required><br>
<label for="last_name">Last Name:</label>
<input type="text" name="last_name" required><br>
<label for="email">Email:</label>
<input type="email" name="email" required><br>
<label for="hire_date">Hire Date:</label>
<input type="date" name="hire_date"><br>
<label for="salary">Salary:</label>
<input type="text" name="salary"><br>
<input type="submit" value="Add Employee">
</form>
</body>
</html>
```

PHP-

```
<?php
$conn = new mysqli("localhost", "root", "", "pr_5");
if ($conn->connect_error)
{
die("Connection failed: " . $conn->connect_error);
}
$first_name = $_POST['first_name'];
$last_name = $_POST['last_name'];
$email = $_POST['email'];
$hire_date = $_POST['hire_date'];
$salary = $_POST['salary'];
$sql = "INSERT INTO employee (first_name, last_name, email, hire_date, salary)
VALUES ('$first_name', '$last_name', '$email', '$hire_date', '$salary')";
if ($conn->query($sql) === TRUE) {
    echo "Employee added successfully.";
} else {
    echo "Error: " . $sql . "<br>" . $conn->error;
```

```
}  
$sql = "SELECT * FROM employee";  
$result = $conn->query($sql);  
if ($result->num_rows > 0)  
{  
    echo "<table border=1>";  
    echo  
    "<tr><th>SR_NO</th><th>first_name</th><th>last_name</th><th>email</th><th>hir  
e_date</  
th><th>salary  
</th></tr>";  
    while ($row = $result->fetch_assoc())  
    {  
        echo "<tr>";  
        echo "<td>" . $row["SR_NO"] . "</td>";  
        echo "<td>" . $row["first_name"] . "</td>";  
        echo "<td>" . $row["last_name"] . "</td>";  
        echo "<td>" . $row["email"] . "</td>";  
        echo "<td>" . $row["hire_date"] . "</td>";  
        echo "<td>" . $row["salary"] . "</td>";  
        echo "</tr>";  
    }  
    echo "</table>";  
}  
$conn->close();  
?>
```

Output:-

Register Employee

First Name:	<input type="text" value="Gautam"/>
Last Name:	<input type="text" value="Makwana"/>
Email:	<input type="text" value="IU2341230099"/>
Hire Date:	<input type="text" value="11 - 09 - 2025"/> <input type="calendar"/>
Salary:	<input type="text" value="-3840834"/>
<input type="button" value="Add Employee"/>	

Employee added successfully.

SR_NO	first_name	last_name	email	hire_date	salary
1	Gautam	Makwana	gautammakw	2015-01-06	10000
2	Gautam	Makwana	gautammakw	2015-01-06	10000
3	Jeelu	Makwana	ceo@gsprog	2025-09-09	39900
4	Jeelu	Makwana	ceo@gsprog	2025-09-09	39900

Signature

Date