 Marwadi University	Marwadi University Faculty of Technology Department of Information and Communication Technology	
Subject: Introduction to Web Technology	Tutorial 7	
Shashank Bagda		Enrolment No: 92100133020


Code:

index.php

```

<!DOCTYPE html>
<html>
<head>
<title>Employee Management System</title>
</head>
<body>
<div class="container">
<div class="header">
<h1>Employee Management System</h1>
</div>
<div class="menu">
<ul>
<li><a href="#add">Add</a></li>
<li><a href="#update">Update</a></li>
<li><a href="#view">View</a></li>
<li><a href="#delete">Delete </a></li>
</ul>
</div>
<div class="content">
<div id="add">
<h2>Add</h2>
<form method="post" action="add.php">
<label for="name">Name:</label>
<input type="text" id="name" name="name"><br>
<label for="email">Email:</label>
<input type="email" id="email" name="email"><br>
<label for="phone">Phone:</label>
<input type="tel" id="phone" name="phone"><br>
<input type="submit" value="Add">
</form>
</div>
<div id="update">
<h2>Update</h2>
<form method="post" action="update.php">
<label for="id">ID:</label>
<input type="text" id="id" name="id"><br>
<label for="name">Name:</label>

```

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```

<input type="text" id="name" name="name"><br>
<label for="email">Email:</label>
<input type="email" id="email" name="email"><br>
<label for="phone">Phone:</label>
<input type="tel" id="phone" name="phone"><br>
<input type="submit" value="Update">
</form>
</div>
<div id="view">
<h2>View</h2>
<?php include 'view.php'; ?>
</div>
<div id="delete">
<h2>Delete</h2>
<form method="post" action="delete.php">
<label for="id">ID:</label>
<input type="text" id="id" name="id"><br>
<input type="submit" value="Delete ">
</form>
</div>
</div>
</div>
</body>
</html>

```

add.php


```

<?php
// Database connection
$servername = "localhost";
$dbname = "main";
$ = "";
$dbname = "employee_management_system";

$conn = mysqli_connect($servername, $main, $, $dbname);

if (!$conn) {
    die("Connection failed: " . mysqli_connect_error());
}

```

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```
// Add employee
$name = $_POST['name'];
$email = $_POST['email'];
$phone = $_POST['phone'];

$sql = "INSERT INTO employees (name, email, phone) VALUES ('$name', '$email', '$phone')";

if (mysqli_query($conn, $sql)) {
    echo "Employee added successfully.";
} else {
    echo "Error: " . $sql . "<br>" . mysqli_error($conn);
}

mysqli_close($conn);
?>
```

update.php


```
<?php

// Connect to the database
$host = 'localhost';
$user = 'main';
$password = '';
$dbname = 'database_name';

$conn = new mysqli($host, $user, $password, $dbname);

// Check the connection
if ($conn->connect_error) {
    die("Connection failed: " . $conn->connect_error);
}

// Check if the form was submitted
if ($_SERVER['REQUEST_METHOD'] === 'POST') {
    // Get the form data
    $id = $_POST['id'];
    $name = $_POST['name'];
    $email = $_POST['email'];
    $phone = $_POST['phone'];
```

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```
// Prepare and execute the SQL statement
$stmt = $conn->prepare("UPDATE employees SET name=?, email=?, phone=? WHERE id=?");
$stmt->bind_param("sssi", $name, $email, $phone, $id);
$stmt->execute();

// Check if the update was successful
if ($stmt->affected_rows > 0) {
    echo "Employee updated successfully.";
} else {
    echo "Error updating employee: " . $conn->error;
}

// Close the statement
$stmt->close();
}

// Close the connection
$conn->close();

?>
```