**Lab-3 Bootstrap Assignment**

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**Section: CSE-D D2**

**Roll No: 39**

**Q1. Design an attractive train ticket booking website using bootstrap elements.**

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>Train Ticket Booking</title>

<link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/4.4.1/css/bootstrap.min.css">

<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.4.1/jquery.min.js"></script>

<script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.16.0/umd/popper.min.js"></script>

<script src="https://maxcdn.bootstrapcdn.com/bootstrap/4.4.1/js/bootstrap.min.js"></script>

<style>

body {

background-color: #f8f9fa;

}

.booking-form {

margin-top: 50px;

padding: 30px;

border-radius: 10px;

background-color: white;

box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);

}

</style>

</head>

<body>

<div class="container">

<div class="row justify-content-center">

<div class="col-md-8 booking-form">

<h2 class="text-center">Train Ticket Booking</h2>

<form>

<div class="mb-3">

<label for="fromStation" class="form-label">From Station</label>

<input type="text" class="form-control" id="fromStation" placeholder="Enter departure station" required>

</div>

<div class="mb-3">

<label for="toStation" class="form-label">To Station</label>

<input type="text" class="form-control" id="toStation" placeholder="Enter arrival station" required>

</div>

<div class="mb-3">

<label for="departureDate" class="form-label">Departure Date</label>

<input type="date" class="form-control" id="departureDate" required>

</div>

<div class="mb-3">

<label for="passengerName" class="form-label">Passenger Name</label>

<input type="text" class="form-control" id="passengerName" placeholder="Enter your name" required>

</div>

<div class="mb-3">

<label for="classType" class="form-label">Class Type</label>

<select class="form-select" id="classType" required>

<option value="" disabled selected>Select class type</option>

<option value="economy">Economy</option>

<option value="business">Business</option>

<option value="first">First Class</option>

</select>

</div>

<div class="mb-3">

<label for="contactEmail" class="form-label">Contact Email</label>

<input type="email" class="form-control" id="contactEmail" placeholder="Enter your email" required>

</div>

<div class="text-center">

<button type="submit" class="btn btn-primary">Book Ticket</button>

</div>

</form>

</div>

</div>

</div>

</body>

</html>

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**Q2. Design an attractive ‘magazine cover page’ using different bootstrap elements.**

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>Magazine Cover Page</title>

<link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/4.4.1/css/bootstrap.min.css">

<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.4.1/jquery.min.js"></script>

<script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.16.0/umd/popper.min.js"></script>

<script src="https://maxcdn.bootstrapcdn.com/bootstrap/4.4.1/js/bootstrap.min.js"></script>

<style>

body {

background-color: #f8f9fa;

}

.magazine-cover {

position: relative;

width: 500px;

height: 650px;

margin: 50px auto;

border: 1px solid #ddd;

border-radius: 10px;

overflow: hidden;

box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);

}

.cover-image {

width: 100%;

height: 100%;

object-fit: cover;

}

.title {

position: absolute;

top: 15px;

left: 24px;

color: white;

font-size: 2.5rem;

font-weight: bold;

text-shadow: 2px 2px 4px rgba(0, 0, 0, 0.7);

}

.subtitle {

position: absolute;

top: 70px;

left: 30px;

color: white;

font-size: 1.2rem;

text-shadow: 1px 1px 3px rgba(0, 0, 0, 0.7);

}

.issue-date {

position: absolute;

bottom: 50px;

left: 30px;

color: white;

font-size: 1rem;

text-shadow: 1px 1px 3px rgba(0, 0, 0, 0.7);

}

.feature {

position: absolute;

bottom: 75px;

left: 20px;

color: white;

font-size: 1rem;

background-color: rgba(0, 0, 0, 0.5);

padding: 5px 10px;

border-radius: 5px;

text-shadow: 1px 1px 3px rgba(0, 0, 0, 0.7);

}

</style>

</head>

<body>

<div class="magazine-cover">

<img src="2683019.jpg" alt="Magazine Cover" class="cover-image">

<div class="title">Travel 2025</div>

<div class="subtitle">The Ultimate Guide</div>

<div class="feature">Feature Article: Top 10 Destinations</div>

<div class="issue-date">Issue: January 2025</div>

</div>

</body>

</html>

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**Q3. Design your class timetable using bootstrap table and carousels.**

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>Department of Computer Science and Engineering Timetable</title>

<link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/4.4.1/css/bootstrap.min.css">

<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.4.1/jquery.min.js"></script>

<script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.16.0/umd/popper.min.js"></script>

<script src="https://maxcdn.bootstrapcdn.com/bootstrap/4.4.1/js/bootstrap.min.js"></script>

<style>

.timetable {

border-collapse: collapse;

width: 100%;

}

.timetable th, .timetable td {

border: 1px solid black;

padding: 8px;

text-align: center;

}

.timetable th {

background-color: #f2f2f2;

}

.break {

background-color: #ddd;

}

.placement {

background-color: yellow;

}

</style>

</head>

<body>

<div class="container mt-4">

<h2 class="text-center">DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING</h2>

<h3 class="text-center">TIMETABLE: JAN-MAY 2025</h3>

<h4 class="text-center">Lecture Hall: ABS 212</h4>

<h5 class="text-center">Effective from: Jan 3, 2025</h5>

<table class="timetable">

<thead>

<tr>

<th></th>

<th>08.00-09.00</th>

<th>09.00-10.00</th>

<th>10.00-10.30</th>

<th>10.30-11.30</th>

<th>11.30-12.30</th>

<th>12.30-01.00</th>

<th>01.00-02.00</th>

<th>02.00-03.00</th>

<th>03.00-03.30</th>

<th>03.30-04.30</th>

</tr>

</thead> <tbody>

<tr>

<td><strong>MON</strong></td>

<td>CD</td>

<td>PE-I</td>

<td class="break">Break</td>

<td>EEFM</td>

<td>PE-II</td>

<td class="break">Lunch Break</td>

<td></td>

<td colspan="3">CD LAB (D1)</td>

</tr>

<tr>

<td><strong>TUE</strong></td>

<td></td>

<td colspan="3">WP LAB (D2)</td>

<td></td>

<td class="break">Lunch Break</td>

<td>EEFM</td>

<td>OE</td>

<td class="break">Break</td>

<td class="placement">PLACEMENT</td>

</tr>

<tr>

<td><strong>WED</strong></td>

<td>EEFM</td>

<td>PE-II</td>

<td class="break">Break</td>

<td>CD</td>

<td>OE</td>

<td class="break">Lunch Break</td>

<td></td>

<td></td>

<td></td>

<td></td>

</tr>

<tr>

<td><strong>THU</strong></td>

<td></td>

<td colspan="3">PCAP LAB (D1) / CD LAB (D2)</td>

<td></td>

<td class="break">Lunch Break</td>

<td>PCAP</td>

<td>PE-I</td>

<td class="break">Break</td>

<td class="placement">PLACEMENT</td>

</tr>

<tr>

<td><strong>FRI</strong></td>

<td>WP</td>

<td>OE</td>

<td class="break">Break</td>

<td>PCAP</td>

<td>PE-I</td>

<td class="break">Lunch Break</td>

<td></td>

<td colspan="3">WP LAB (D1)</td>

</tr>

<tr>

<td><strong>SAT</strong></td>

<td></td>

<td colspan="3">PCAP LAB (D2)</td>

<td></td>

<td class="break">Lunch Break</td>

<td>PCAP</td>

<td>PE-II</td>

<td class="break">Break</td>

<td>CD</td>

</tr>

</tbody>

</table>

</div>

</body>

</html>

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