

ASSIGNMENT – 1

TIME TABLE

PROGRAM:

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<style>
```

```
#header {
```

```
    margin: auto;
```

```
    padding: 10px;
```

```
    width: 100%;
```

```
    background: #ffffff;
```

```
    color: black;
```

```
    height: 50px;
```

```
    font-size: 40px;
```

```
    opacity: 0.6;
```

```
    text-align: center;
```

```
}
```

```
.form {
```

```
    font-family: sans;
```

```
    width: 1000px;
```

```
    font-weight: bold;
```

```
    font-size: 15px;
```

```
    background-color: #ffffff;
```

```
    margin: 120px auto;
```

```
        border: 1px solid black;

        height: 685px;

        opacity: 0.8;

    }
```

```
table, td, th {

    border: 1px solid black;

}
```

```
table {

    border-collapse: collapse;

    width: 800px;

}
```

```
th,td{

    padding: 15px;

}
```

```
tr:nth-child(odd){

    background-color: #edbef1

}
```

```
th {

    background-color: #8505ac;

    color: white;

}
```

</style>

<title>Time Table</title>

</head>

<body background="https://www.desktopbackground.org/download/o/2015/10/17/1027563_full-hd-1080p-solid-wallpapers-hd-desktop-backgrounds-1920x1080_1920x1080_h.jpg">

<div id="header" align="center">TIME TABLE</div>

<div class="form">

<form>

<h3>VII semester:</h3>

<table align="center">

<tr align="center" width="100px">

<th>Day/Period</th>

<th>9.00-9.50</th>

<th>9.50-10.40</th>

<th>10.50-11.40</th>

<th>11.40-12.30</th>

<th>1.30-2.20</th>

<th>2.20-3.10</th>

<th>3.20-4.05</th>

<th>4.05-4.50</th>

</tr>

<tr align="center">

<td>Monday</td>

<td>OBM752</td>

<td>CS8792</td>

<td>IT8075</td>

<td COLSPAN="4">CS8711/IT8761</td>

<td>PT</td>

</tr>

<tr align="center">

<td>Tuesday</td>

<td colspan="2">Weekly Cyclic Test</td>

<td>OBM752</td>

<td>CS8791</td>

<td>MG8591</td>

<td>CS8792</td>

<td>IT8075</td>

<td>PT</td>

</tr>

<tr align="center">

<td>Wednesday</td>

<td>MG8591</td>

<td>OBM752</td>

<td>CS8791</td>

<td COLSPAN="4">IT8761/CS8711</td>

<td>PT</td>

</tr>

<tr align="center">

<td>Thursday</td>

<td>Test</td>

<td>MG8591</td>

<td>CS8792</td>

<td>OBM752</td>

<td colspan="3">IBM</td>

<td>PT</td>

</tr>

<tr align="center">

<td>Friday</td>

<td>CS8792</td>

<td>AWM</td>

<td>MG8591</td>

<td>IT8075</td>

<td>CS8791</td>

<td>IT8075</td>

<td>CS8791</td>

<td>PT</td>

</tr>

</table>

<pre>MG8591 - PRINCIPLES OF MANAGEMENT - Mrs.S.V.Anandhi,
AP/CSE</pre>

<pre>CS8792 - CRYPTOGRAPHY AND NETWORK SECURITY - Mrs.P.Chanthiya,
AP/CSE</pre>

<pre>CS8791 - CLOUD COMPUTING - Dr.D.Kesavaraja, ASP/CSE</pre>

<pre>OBM752 - HOSPITAL MANAGEMENT - Mrs.R.R.Bhavani,
ASP/CSE</pre>

<pre>IT8075 - SOFTWARE PROJECT MANAGEMENT - Dr.R.Jensi,
ASP/CSE</pre>

<pre>IBM NAALAIYA TIRAN ELECTIVE LAB - Mrs.D.Sindhu,
AP/CSE</pre>

<pre>IT8761 - SECURITY LABORATORY - Mrs.P.Chanthiya,
AP/CSE</pre>

<pre>CS8711 - CLOUD COMPUTING LABORATORY - Dr.D.Kesavaraja,
ASP/CSE</pre>

<pre>AWM - Mrs.R.R.Bhavani, ASP/CSE & Mrs.D.Sindhu,
AP/CSE</pre>

</table>

</form>

</div>

</body>

</html>

OUTPUT SCREENSHOT:

TIME TABLE

VII semester:

Day/Period	9.00-9.50	9.50-10.40	10.50-11.40	11.40-12.30	1.30-2.20	2.20-3.10	3.20-4.05	4.05-4.50
Monday	OBM752	CS8792	IT8075	CS8711/IT8761				PT
Tuesday	Weekly Cyclic Test		OBM752	CS8791	MG8591	CS8792	IT8075	PT
Wednesday	MG8591	OBM752	CS8791	IT8761/CS8711				PT
Thursday	Test	MG8591	CS8792	OBM752	IBM			PT
Friday	CS8792	AWM	MG8591	IT8075	CS8791	IT8075	CS8791	PT

• MG8591 - PRINCIPLES OF MANAGEMENT - Mrs.S.V.Anandhi, AP/CSE
• CS8792 - CRYPTOGRAPHY AND NETWORK SECURITY - Mrs.P.Chanthiya, AP/CSE
• CS8791 - CLOUD COMPUTING - Dr.D.Kesavaraja, ASP/CSE
• OBM752 - HOSPITAL MANAGEMENT - Mrs.R.R.Bhavani, ASP/CSE
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• AWM - Mrs.R.R.Bhavani, ASP/CSE & Mrs.D.Sindhu, AP/CSE

REGISTRATION WEBPAGE USING HTML, CSS AND JS

PROGRAM:

index.html

```
<html>

<head>

<title>Registration Form</title>

<link rel="stylesheet" href="style.css" type="text/css" />

<script src="valid.js"></script>

</head>

<body bgcolor="Pink">

<div id="header" align="center">

Exam Registration form

</div>

<div class="form-style">

<h2> *All Fields are mandatory* </h2>

<form name="form1" method="post" action="#" onsubmit="return fncValidate();"
autocomplete="off">

<p>Student details</p>

<table width="600" border="0">

<tr>

<td width="124">&nbsp;First name:</td>

<td width="180">

<div class="input-group">

<input type="text" name="first_name" size="20">

</div>


```

</td>

</tr>

<tr>

<td width="124"> Last name:</td>

<td width="180">

<div class="input-group">

<input type="text" name="last_name" size="20">

</div>

</td>

</tr>

<tr>

<td> DOB:

</td>

<td>

<div class="input-group">

<input id="dob" type="date" name="DOB" size="20">

</div>

</td>

</tr>

<tr>

<td>

 Gender:

</td>

<td>


```
<input type="radio" name="gender" value="male" id="male"> Male
<input type="radio" name="gender" value="female" id="female"> Female
</span>
</td>
</tr>
<tr>
<td>&nbsp;Register No:</td>
<td>
<div class="input-group">
<input type="text" name="regno">
</div>
</td>
</tr>
<tr>
<td>
&nbsp;Course:
</td>
<td>
<div class="input-group">
<select id="course">
<option value="">Choose a course</option>
<option value="IT">B.Tech. - Information Technology</option>
<option value="CSE">B.E. - Computer Science and Engineering</option>
<option value="CE">B.E. - Civil Engineering</option>
<option value="EEE">B.E. - Electrical and Electronics Engineering</option>
```

<option value="ECE">B.E. - Electronics and Communication Engineering</option>

<option value="ME">B.E. - Mechanical Engineering</option>

</select>

</div>

</td>

</tr>

<tr>

<td> Moblie No:</td>

<td>

<div class="input-group">

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

</div>

</td>

</tr>

<tr>

<td> Email:</td>

<td>

<div class="input-group">

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

</div>

</td>

</tr>

<tr>

<td>

</td>

```
<td>

<input type="submit" name="submit" value="Submit" class="btn">&nbsp;&nbsp; 

<input type="reset" name="reset" value="Reset" class="btn">

</td>

</tr>

</table>

</div>

</body>

</html>
```

style.css

#header

```
{

    background:#EC5578;

    width:100%;

    height:50px;

    color:white;

    font-size:36px;

}
```

```
.form-style{

    font-family: sans;

    width: 600px;

    padding: 30px;

    background: #FFFDD0;

    margin: 50px auto;
```

```
}
```

```
.form-style h2{  
    background: #98FB98;  
    font-family: sans;  
    color: black;  
    font-size: 18px;  
    font-weight: 100;  
    padding: 20px;  
    margin: -30px -30px 30px -30px;  
}
```

```
.input-group{  
    margin: 10px 0px 10px 0px;  
}
```

```
.input-group input{  
    height:30px;  
    width: 95%;  
    padding: 5px;  
    font-size:16px;  
    border-radius: 5px;  
    border: 1px solid gray;  
}
```

```
p {  
    text-align: center;  
    font-size: 30px;  
    font-family: Times New Roman;  
    color: red;  
}
```

```
.input-group select{  
    width: 95%;  
    padding: 5px;  
    border: 1px solid gray;  
    border-radius: 4px;  
    box-sizing: border-box;  
    margin-top: 6px;  
    margin-bottom: 16px;  
    resize: vertical;  
}
```

```
.btn{  
    padding:10px;  
    font-size:15px;  
    color:white;  
    background: orange;  
    border-radius: 5px;  
    border: none;
```

```
}  
}
```

valid.js

```
function fncValidate()  
{  
  
    var fn=document.form1.first_name.value;  
  
    var ln=document.form1.last_name.value;  
  
    var patt = /^[a-z]/i;  
  
    var first_name = patt.test(fn);  
  
    var last_name = patt.test(ln);  
  
  
    if(fn == "")  
    {  
  
        alert('Enter First name!');  
  
        return false;  
  
    }  
  
    if ( fn == null || first_name == true )  
    {  
  
        alert("Enter valid input!");  
  
        return false;  
  
    }  
  
    if(ln == "")  
    {  
  
        alert('Enter Last name!');  
  
        return false;  
  
    }  
}
```

```
}  
  
if ( ln == null || last_name == true )  
{  
    alert("Enter valid input!");  
    return false;  
}  
  
var d=document.getElementById("dob");  
  
if(d.value == null || d.value == "")  
{  
    alert("select the DOB!");  
    return false;  
}  
  
var m = document.getElementById('male');  
var f = document.getElementById('female');  
  
if ( (m.checked == false ) && (f.checked == false ) )  
{  
    alert ( "Please choose Gender" );  
    document.getElementById("gen");  
    return false;  
}
```

```
var r=document.form1.regno.value;
```

```
if(r == null || r == "")
```

```
{
```

```
    alert("Enter register number!");
```

```
    return false;
```

```
}
```

```
if(r.length>12)
```

```
{
```

```
    alert("Enter 12 digits");
```

```
    return false;
```

```
}
```

```
if(r.length<12)
```

```
{
```

```
    alert("Enter 12 digits");
```

```
    return false;
```

```
}
```

```
var c = document.getElementById("course")
```

```
if(c.value == null || c.value == "")
```

```
{
```

```
    alert("Select a course");
```

```
    return false;
```

```
}
```



```
var p=document.form1.phone.value;
```

```
if(p == null || p == "")
```

```
{
```

```
    alert("Enter Mobile number!");
```

```
    return false;
```

```
}
```

```
if(p.length>10)
```

```
{
```

```
    alert("Enter 10 digits");
```

```
    return false;
```

```
}
```

```
if(p.length<10)
```

```
{
```

```
    alert("Enter 10 digits");
```

```
    return false;
```

```
}
```

```
var em=document.form1.email.value;
```

```
var atpos=em.indexOf("@");
```

```
var dotpos=em.lastIndexOf(".");
```

```
if(em == "")
```

```
{
```

```
        alert("Enter Email id!");

        return false;

    }

    if(atpos<1 || dotpos<atpos+2 || dotpos+2>=em.length)

    {

        alert("Ivalid email id");

        return false;

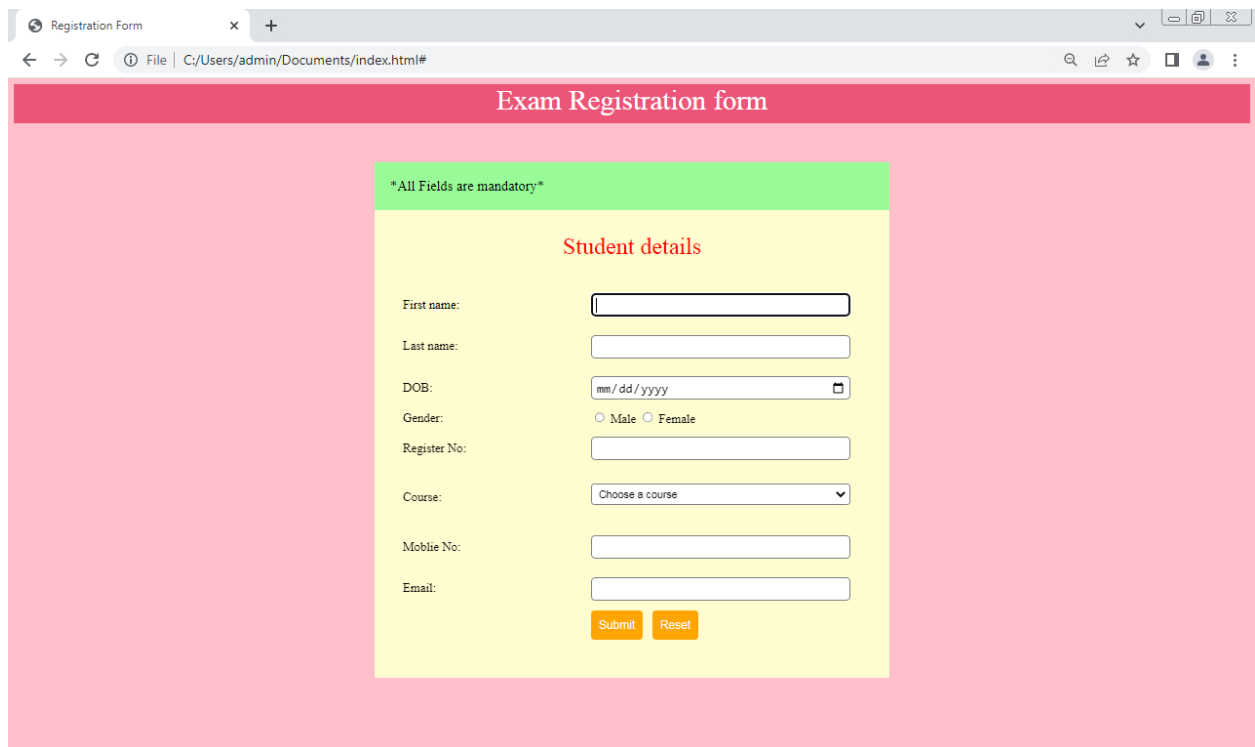
    }

    alert("Registration successful!");

    document.form1.submit();

}
```

OUTPUT SCREENSHOT:



The screenshot displays a web browser window with a single tab titled 'Registration Form'. The address bar shows the file path 'C:/Users/admin/Documents/index.html#'. The page features a pink header with the text 'Exam Registration form'. Below the header, a light pink background contains a central yellow box. At the top of this box is a green banner with the text '*All Fields are mandatory*'. The box is titled 'Student details' in red. It contains several form fields: 'First name:', 'Last name:', 'DOB:' (with a date picker set to 'mm/dd/yyyy'), 'Gender:' (with radio buttons for 'Male' and 'Female'), 'Register No:', 'Course:' (with a dropdown menu showing 'Choose a course'), 'Mobile No:', and 'Email:'. At the bottom of the form are two orange buttons labeled 'Submit' and 'Reset'.

Registration Form

File | C:/Users/admin/Documents/index.html#

This page says
Enter First name!

OK

*All

Student details

First name:

Last name:

DOB:

Gender: ☐ Male ☐ Female

Register No:

Course:

Mobile No:

Email:

Submit Reset

Registration Form

File | C:/Users/admin/Documents/index.html#

This page says
Registration successful!

OK

*All

Student details

First name:

Last name:

DOB:

Gender: ☐ Male ☒ Female

Register No:

Course:

Mobile No:

Email:

Submit Reset