

**Web Technology-HTML, CSS, JS and PHP()**  
**SoCSET BTech Semester I Class 03**  
**HTML & CSS for Table and Forms**

**SET III**

**Practical List**

Topics	Practical No.	Description	Release Date	Submission Date	Remarks and Sign of Subject Teacher
Tables and Forms	1	Planets Data using tables	Aug 28,2023	Sept 21,2023	
	2	School Timetable			
	3	Seminar Timetable			
	4	Create Contact Form			
	5	Create Registration Form			
	6	Create a “Good Vibes “ Form			

## Web Technology-HTML, CSS, JS and PHP()

### SoCSET BTech Semester I Class 03

### HTML & CSS

	A	B	C	D	E	F
1						
2	Row 1		ColumnSpan="2"		ColumnSpan="2"	
3	Row 2		RowSpan="3" ColumnSpan="2"	RowSpan="5" ColumnSpan="2"		
4	Row 3					
5	Row 4					
6	Row 5		ColumnSpan="2"			
7	Row 6	RowSpan="5"	ColumnSpan="2"			
8	Row 7			ColumnSpan="2"		
9	Row 8			ColumnSpan="2"		
10						

### Practical 1

#### Aim:

Create the table on Planets as shown below

Refer - <https://mdn.github.io/learning-area/html/tables/assessment-finished/planets-data.html>

### Planets data

Data about the planets of our solar system (Planetary facts taken from [Nasa's Planetary Fact Sheet - Metric](#)).

		Name	Mass (10 <sup>24</sup> kg)	Diameter (km)	Density (kg/m <sup>3</sup> )	Gravity (m/s <sup>2</sup> )	Length of day (hours)	Distance from Sun (10 <sup>6</sup> km)	Mean temperature (°C)	Number of moons	Notes
Terrestrial planets		Mercury	0.330	4,879	5427	3.7	4222.6	57.9	167	0	Closest to the Sun
		Venus	4.87	12,104	5243	8.9	2802.0	108.2	464	0	
		Earth	5.97	12,756	5514	9.8	24.0	149.6	15	1	Our world
		Mars	0.642	6,792	3933	3.7	24.7	227.9	-65	2	The red planet
Jovian planets	Gas giants	Jupiter	1898	142,984	1326	23.1	9.9	778.6	-110	67	The largest planet
		Saturn	568	120,536	687	9.0	10.7	1433.5	-140	62	
	Ice giants	Uranus	86.8	51,118	1271	8.7	17.2	2872.5	-195	27	
		Neptune	102	49,528	1638	11.0	16.1	4495.1	-200	14	
Dwarf planets		Pluto	0.0146	2,370	2095	0.7	153.3	5906.4	-225	5	Declassified as a planet in 2006, but this <a href="#">remains controversial</a> .

## Web Technology-HTML, CSS, JS and PHP()

### SoCSET BTech Semester I Class 03

#### HTML Code:

```
<html>
  <head>
    <title>PLANETS DATA</title>
    <link rel="stylesheet" href="C:\Users\Harshit\Desktop\SEM
1\WT\PRACTICALS\SET 3\CSS\PlanetsData.css">
  </head>
  <body>
    <h1>Planets data</h1>
    <table>
      <caption>Data about the planets of our solar system (Planetary facts taken from <a
href="https://en.wikipedia.org/wiki/NASA">Nasa's Planetary Fact Sheet -
Metric).</a></caption>
      <tr>
        <th colspan="2" id="lg"></th>
        <th id="top" class="lr" style="background-color:#b2b2b255";>Name</th>
        <th id="dg">Mass (10<sup>24</sup>kg)</th>
        <th id="dg">Diameter (km)</th>
        <th id="dg">Density (kg/m<sup>3</sup>)</th>
        <th id="dg">Gravity (m/s<sup>2</sup>)</th>
        <th id="dg">Length of day (hours)</th>
        <th id="dg">Distance from Sun (10<sup>6</sup>km)</th>
        <th id="dg">Mean temperature (°C)</th>
        <th id="dg">Number of moons</th>
        <th id="dg">Notes</th>
      </tr>
      <tr>
        <th colspan="2" rowspan="4" id="dg">Terrestrial planets</th>
        <th id="dg" class="lr">Mercury</th>
        <td id="lg">0.330</td>
        <td id="lg">4,879</td>
        <td id="lg">5427</td>
        <td id="lg">3.7</td>
        <td id="lg">4222.6</td>
        <td id="lg">57.9</td>
        <td id="lg">167</td>
        <td id="lg">0</td>
        <td id="lg">Closest to the Sun</td>
      </tr>
      <tr>
        <th id="dg" class="lr">Venus</th>
        <td id="pg">4.87</td>
        <td id="pg">12,104</td>
```

## Web Technology-HTML, CSS, JS and PHP()

### SoCSET BTech Semester I Class 03

```

<td id="pg">5243</td>
<td id="pg">8.9</td>
<td id="pg">2802.0</td>
<td id="pg">108.2</td>
<td id="pg">464</td>
<td id="pg">0</td>
<td id="pg"></td>
</tr>
<tr>
<th id="dg" class="lr">Earth</th>
<td id="lg">5.97</td>
<td id="lg">12,756</td>
<td id="lg">5514</td>
<td id="lg">9.8</td>
<td id="lg">24.0</td>
<td id="lg">149.6</td>
<td id="lg">15</td>
<td id="lg">1</td>
<td id="lg">Our world</td>
</tr>
<tr>
<th id="dg" class="lr">Mars</th>
<td id="pg">0.642</td>
<td id="pg">6,792</td>
<td id="pg">3933</td>
<td id="pg">3.7</td>
<td id="pg">24.7</td>
<td id="pg">227.9</td>
<td id="pg">-65</td>
<td id="pg">2</td>
<td id="pg">The red planet</td>
</tr>
<tr>
<th rowspan="4" id="dg">Jovain planets</th>
<th rowspan="2" id="dg">Gas giants</th>
<th id="dg" class="lr">Jupiter</th>
<td id="lg">1898</td>
<td id="lg">142,984</td>
<td id="lg">1326</td>
<td id="lg">23.1</td>
<td id="lg">9.9</td>
<td id="lg">778.6</td>
<td id="lg">-110</td>
<td id="lg">67</td>
<td id="lg">The largest planet</td>

```

## Web Technology-HTML, CSS, JS and PHP()

### SoCSET BTech Semester I Class 03

```

</tr>
<tr>
  <th id="dg" class="lr">Saturn</th>
  <td id="pg">568</td>
  <td id="pg">120,536</td>
  <td id="pg">687</td>
  <td id="pg">9.0</td>
  <td id="pg">10.7</td>
  <td id="pg">1433.5</td>
  <td id="pg">-140</td>
  <td id="pg">62</td>
  <td id="pg"></td>
</tr>
<tr>
  <th rowspan="2" id="dg">Ice giants</th>
  <th id="dg" class="lr">Uranus</th>
  <td id="lg">86.8</td>
  <td id="lg">51,118</td>
  <td id="lg">1271</td>
  <td id="lg">8.7</td>
  <td id="lg">17.2</td>
  <td id="lg">2872.5</td>
  <td id="lg">-195</td>
  <td id="lg">27</td>
  <td id="lg"></td>
</tr>
<tr>
  <th id="dg" class="lr">Neptune</th>
  <td id="pg">102</td>
  <td id="pg">49,528</td>
  <td id="pg">1638</td>
  <td id="pg">11.0</td>
  <td id="pg">16.1</td>
  <td id="pg">4495.1</td>
  <td id="pg">-200</td>
  <td id="pg">14</td>
  <td id="pg"></td>
</tr>
<tr>
  <th colspan="2" id="dg">Dwarf planets</th>
  <th class="lr" id="bott" style="background-color: #b2b2b255;">Pluto</th>
  <td id="lg">0.0146</td>
  <td id="lg">2,370</td>
  <td id="lg">2095</td>
  <td id="lg">0.7</td>

```

## Web Technology-HTML, CSS, JS and PHP()

### SoCSET BTech Semester I Class 03

```
<td id="lg">153.3</td>
<td id="lg">5906.4</td>
<td id="lg">-225</td>
<td id="lg">5</td>
<td id="lg">Declassified as a planet in 2006, but this <a
href="https://en.wikipedia.org/wiki/Pluto">remains controversial</a>.</td>
</tr>
</table>
</body>
</html>
```

#### CSS Code:

```
h1{
  font-family: sans-serif;
  margin-top: 20px;
}
table{
  border-collapse: collapse;
  width: 100%;
  height: 60%;
  align-items: center;
  text-align: center;
  font-family: sans-serif;
  padding: 20px;
}
td,th{
  border: 1px solid darkgray;
  width: 5px;
}
#top{
  border-top: 3px solid black;
}
.lr{
  border-left: 3px solid black;
  border-right: 3px solid black;
}
#bott{
```

## Web Technology-HTML, CSS, JS and PHP()

### SoCSET BTech Semester I Class 03

```
border-bottom: 3px solid black;
}
#dg{
background-color: #b2b2b255;
}
#lg{
background-color: #b2b2b240;
}
#pg{
background-color: #b2b2b22a;
}
```

### Output:

#### Planets data

Data about the planets of our solar system (Planetary facts taken from [Nasa's Planetary Fact Sheet - Metric](#)).

Data about the planets of our solar system (Planetary facts taken from <a href="#">NASA's Planetary Fact Sheet - Metric</a> )											
		Name	Mass (10 <sup>24</sup> kg)	Diameter (km)	Density (kg/m <sup>3</sup> )	Gravity (m/s <sup>2</sup> )	Length of day (hours)	Distance from Sun (10 <sup>6</sup> km)	Mean temperature (°C)	Number of moons	Notes
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		Venus	4.87	12,104	5243	8.9	2802.0	108.2	464	0	
		Earth	5.97	12,756	5514	9.8	24.0	149.6	15	1	Our world
		Mars	0.642	6,792	3933	3.7	24.7	227.9	-65	2	The red planet
Jovain planets	Gas giants	Jupiter	1898	142,984	1326	23.1	9.9	778.6	-110	67	The largest planet
		Saturn	568	120,536	687	9.0	10.7	1433.5	-140	62	
	Ice giants	Uranus	86.8	51,118	1271	8.7	17.2	2872.5	-195	27	
		Neptune	102	49,528	1638	11.0	16.1	4495.1	-200	14	
Dwarf planets		Pluto	0.0146	2,370	2095	0.7	153.3	5906.4	-225	5	Declassified as a planet in 2006, but this <a href="#">remains controversial</a> .

## Web Technology-HTML, CSS, JS and PHP() SoCSET BTech Semester I Class 03

### Practical 2

#### Aim:

Create your School Timetable (you can improvise)

### School timetable

	Mon	Tues	Wed	Thurs	Fri	Sat	Sun
1st period	English			German	Dutch		
2nd period	English	English		German	Dutch		
3rd period		German		German	Dutch		
4th period		English		English	Dutch		

#### HTML Code:

```
<html>
  <head>
    <title>2.Time table</title>
    <link rel="stylesheet" href="C:\Users\Harshit\Desktop\SEM
1\WT\PRACTICALS\SET 3\CSS\School TimeTable.css">
  </head>
  <body>
    <h1>School Timetable</h1>
    <table>
      <tr>
        <th colspan="2"></th>
        <th>Mon</th>
        <th class="tue">Tues</th>
        <th>Wed</th>
        <th class="thu">Thurs</th>
        <th class="fri" id="top">Fri</th>
        <th>Sat</th>
        <th>Sun</th>
      </tr>
```



## Web Technology-HTML, CSS, JS and PHP()

### SoCSET BTech Semester I Class 03

```

<tr>
  <td colspan="2">1st period</td>
  <td>English</td>
  <td class="tue"></td>
  <td></td>
  <td class="thu">German</td>
  <td class="fri">Dutch</td>
  <td></td>
  <td></td>
</tr>
<tr>
  <td colspan="2">2nd period</td>
  <td>English</td>
  <td class="tue">English</td>
  <td></td>
  <td class="thu">German</td>
  <td class="fri">Dutch</td>
  <td></td>
  <td></td>
</tr>
<tr>
  <td colspan="2">3rd period</td>
  <td></td>
  <td class="tue">German</td>
  <td></td>
  <td class="thu">German</td>
  <td class="fri">Dutch</td>
  <td></td>
  <td></td>
</tr>
<tr>
  <td colspan="2">4th period</td>
  <td></td>
  <td class="tue">English</td>
  <td></td>
  <td class="thu">English</td>
  <td class="fri" id="bott">Dutch</td>
  <td></td>
  <td></td>
</tr>
</table>
</body>
</html>

```

## Web Technology-HTML, CSS, JS and PHP()

### SoCSET BTech Semester I Class 03

#### CSS Code:

```
h1{
  font-family: sans-serif;
  margin-top: 20px;
  margin-left: 10px;
}
table{
  border-collapse: collapse;
  margin-left: 10px;
  width: 40%;
  height: 25%;
  align-items: center;
  text-align: center;
  font-family: sans-serif;
  font-size: 80%;
}
td,th{
  border: 1px solid darkgray;
}
.tue{
  background-color: #AAFFAA;
}
.thu{
  background-color: #AAFFAA;
}
.fri{
  background-color: rgb(226, 198, 125);
  border-left: 4px solid palevioletred;
  border-right: 4px solid palevioletred;
}
#top{
  border-top: 4px solid palevioletred;;
}
#bott{
  border-bottom: 4px solid palevioletred;
}
```

## Web Technology-HTML, CSS, JS and PHP()

### SoCSET BTech Semester I Class 03

Output:

### School Timetable

	Mon	Tues	Wed	Thurs	Fri	Sat	Sun
1st period	English			German	Dutch		
2nd period	English	English		German	Dutch		
3rd period		German		German	Dutch		
4th period		English		English	Dutch		

### Practical 3

Aim:

Create the “Seminar” table as shown below

Day	Seminar		
	Schedule		Topic
	Begin	End	
Monday	8:00 am	5:00 pm	Introduction to XML
			Validity: DTD and Relax NG
Tuesday	8:00 am	11:00	Xpath
	11:00 am	2:00 pm	
	2:00 pm	5:00 pm	Transformations
Wednesday	8:00 am	12:00 pm	XSL Formatting Objects

## Web Technology-HTML, CSS, JS and PHP()

### SoCSET BTech Semester I Class 03

#### HTML Code:

```
<html>
  <head>
    <title>3.Seminar table</title>
    <link rel="stylesheet" href="C:\Users\Harshit\Desktop\SEM
1\WT\PRACTICALS\SET 3\CSS\Seminar TimeTable.css">
  </head>
  <body>
    <table>
      <tr>
        <td rowspan="3" colspan="2">Day</td>
        <td colspan="4" class="semi">Seminar</td>
      </tr>
      <tr>
        <td colspan="2" class="sche">Schedule</td>
        <td colspan="2" rowspan="2">Topic</td>
      </tr>
      <tr>
        <td>Begin</td>
        <td>End</td>
      </tr>
      <tr>
        <td rowspan="2" colspan="2">Monday</td>
        <td rowspan="2" id="yel">8:00 am</td>
        <td rowspan="2" id="pur">5:00pm</td>
        <td colspan="2">Introduction to XML</td>
      </tr>
      <tr>
        <td colspan="2">Validity: DTD and Relax NG</td>
      </tr>
      <tr>
        <td rowspan="3" colspan="2">Tuesday</td>
        <td id="yel">8:00 am</td>
        <td id="yel">11:00 am</td>
        <td rowspan="2">XPath</td>
      </tr>
      <tr>
        <td id="yel">11:00 am</td>
        <td id="gr">2:00 pm</td>
      </tr>
      <tr>
        <td id="gr">2:00 pm</td>
        <td id="pur">5:00 pm</td>
        <td rowspan="1" class="trans">Transformations</td>
```

## Web Technology-HTML, CSS, JS and PHP()

### SoCSET BTech Semester I Class 03

```
</tr>
<tr>
  <td colspan="2">Wednesday</td>
  <td id="yel">8:00 am</td>
  <td id="gr">12:00 pm</td>
  <td>XSL Formatting objects</td>
</tr>
</table>
</body>
</html>
```

#### CSS Code:

```
table{
  border: 1px solid black;
  width: 50%;
  align-items: center;
  text-align: center;
  font-size: 13px;
  font-family: sans-serif;
  height: 50%;
}
td{
  border: 1px solid black;
}
#yel{
  background-color: rgb(241, 241, 121);
}
#pur{
  background-color: rgb(230, 123, 230);
}
#gr{
  background-color: rgba(31, 150, 31, 0.838);
}
```

## Web Technology-HTML, CSS, JS and PHP()

### SoCSET BTech Semester I Class 03

**Output:**

Day	Seminar		
	Schedule		Topic
	Begin	End	
Monday	8:00 am	5:00pm	Introduction to XML
			Validity: DTD and Relax NG
Tuesday	8:00 am	11:00 am	Xpath
	11:00 am	2:00 pm	
	2:00 pm	5:00 pm	Transformations
Wednesday	8:00 am	12:00 pm	XSL Formatting objects

## Web Technology-HTML, CSS, JS and PHP()

### SoCSET BTech Semester I Class 03

#### Practical 3

#### Aim:

Create the “Music Brainz” table as shown below:

MusicBrainz Releases where potential links to Discogs have been found																	
Actions	Year	Title	Status	Tracks	Country	Format	Label	Cat no	Barcode	Title	Status	Tracks	Country	Format	Label	Cat no	Barcode
	1991	Bigger, Cooler, Weirder	Official	13		CD	Morgan Creek Records	2959-2 0001-2	729592000129	Bigger Cooler Weirder	Official	13		CD	Morgan Creek Records	2959-2 0001-2	729592000129
MusicBrainz Releases where no link to Discogs have been found																	
Actions	Year	Title	Status	Tracks	Country	Format	Label	Cat no	Barcode								
	1990	Bigger, Cooler, Weirder	Official	13		CD	Free Love Unlimited	fu cd 1001	722426000029								
Discogs Releases not linked to MusicBrainz																	
Actions	Year	Title	Status	Tracks	Country	Format	Label	Cat no	Barcode								
	1991	Bigger Cooler Weirder	Official	13		CD	Morgan Creek Records, Polydor	511 787-2, 511 787-2									
	1991	Bigger Cooler Weirder	Official	13		Vinyl	Morgan Creek Records, Polydor	511 787-1, 511 787-1	7 31451 17871 9								
	1991	Bigger Cooler Weirder	Official	13		Cassette	Morgan Creek Records	2959-20001-4	7 2959-20001-4 3								

#### HTML Code:

```
<html>
<head>
  <title></title>
  <link rel="stylesheet" href="C:\Users\Harshit\Desktop\SEM
1\WT\PRACTICALS\SET 3\CSS\MusicBrainz.css">
</head>
<body>
  
  <table>
    <tr class="gg">
      <td colspan="18"><b>MusicBrainz Releases where potential links to Discogs
have been found</b></td>

    </tr>
    <tr class="gg">
      <th>Actions</th>
      <th>Year</th>
      <th>Title</th>
```

## Web Technology-HTML, CSS, JS and PHP()

### SoCSET BTech Semester I Class 03

```

<th>Status</th>
<th>Tracks</th>
<th>Country</th>
<th>Format</th>
<th>Label</th>
<th>Cat no</th>
<th>Barcode</th>
<th>Title</th>
<th>Status</th>
<th>Tracks</th>
<th>Country</th>
<th>Format</th>
<th>Label</th>
<th>Cat no</th>
<th>Barcode</th>
</tr>
<tr class="dg">
  <td></td>
  <td>1991</td>
  <td><u>Bigger,Cooler,Weirder</u></td>
  <td>Official</td>
  <td>13</td>
  <td></td>
  <td>CD</td>
  <td>Morgan Creek Records</td>
  <td>2959-20001-2</td>
  <td>729592000129</td>
  <td><u>Bigger,Cooler,Weirder</u></td>
  <td>Official</td>
  <td>13</td>
  <td></td>
  <td>CD</td>
  <td>Morgan Creek Records</td>
  <td>2959-20001-2</td>
  <td>729592000129</td>
</tr>
<tr class="gg">
  <td colspan="18"><b>MusicBrainz Releases where potential links to Discogs
have been found</b></td>
</tr>
<tr class="gg">

```



## Web Technology-HTML, CSS, JS and PHP()

### SoCSET BTech Semester I Class 03

```

<th>Actions</th>
<th>Year</th>
<th colspan="3">Title</th>
<th>Status</th>
<th colspan="2">Tracks</th>
<th colspan="2">Country</th>
<th colspan="2">Format</th>
<th colspan="2">Label</th>
<th colspan="2">Cat no</th>
<th colspan="2">Barcode</th>
</tr>
<tr class="dg">
<td></td>
<td>1990</td>
<td colspan="3"><u>Bigger,Cooler,Weirder</u></td>
<td>Official</td>
<td colspan="2">13</td>
<td colspan="2"></td>
<td colspan="2">CD</td>
<td colspan="2">Free Love Unlimited</td>
<td colspan="2">fu cd 1001</td>
<td colspan="2">722426000029</td>
</tr>
<tr class="gg">
<td colspan="18"><b>Discogs Releases not linked to MusicBrainz</b></td>
</tr>
<tr class="gg">
<th>Actions</th>
<th>Year</th>
<th colspan="3">Title</th>
<th>Status</th>
<th colspan="2">Tracks</th>
<th colspan="2">Country</th>
<th colspan="2">Format</th>
<th colspan="2">Label</th>
<th colspan="2">Cat no</th>
<th colspan="2">Barcode</th>
</tr>
<tr class="dg">
<td></td>
    <td>1991</td>
    <td colspan="3"><u>Bigger,Cooler,Weirder</u></td>
    <td>Official</td>
    <td colspan="2">13</td>
    <td colspan="2"></td>
    <td colspan="2">CD</td>
    <td colspan="2">Morgan Creek Records,Polydor</td>
    <td colspan="2">511787-2,511787-2</td>
    <td colspan="2"></td>
</tr>
<tr class="dg">
    <td></td>
    <td>1991</td>
    <td colspan="3"><u>Bigger,Cooler,Weirder</u></td>
    <td>Official</td>
    <td colspan="2">13</td>
    <td colspan="2"></td>
    <td colspan="2">Vinyl</td>
    <td colspan="2">Morgan Creek Records,Polydor</td>
    <td colspan="2">511787-1,511787-1</td>
    <td colspan="2">7 31451 178719</td>
</tr>
<tr class="dg">
    <td></td>
    <td>1991</td>
    <td colspan="3"><u>Bigger,Cooler,Weirder</u></td>
    <td>Official</td>
    <td colspan="2">13</td>
    <td colspan="2"></td>
    <td colspan="2">Cassette</td>
    <td colspan="2">Morgan Creek Records,Polydor</td>
    <td colspan="2">2959-20001-4</td>
    <td colspan="2">7 2959-20001-4 3</td>
</tr>

```

## Web Technology-HTML, CSS, JS and PHP()











### SoCSET BTech Semester I Class 03

```
</table>
</body>
</html>
```

#### CSS Code:

```
table{
    font-family: sans-serif;
    font-size: 15px;
    width: 90%;
    height: 45%;
    text-align: left;
}
td,th{
    border: 1px ;
}
.bg{
    background-color: #C0C0C0;
}
.dg{
    background-color: #E0E0E0;
}
```

#### Output:

MusicBrainz Releases where potential links to Discogs have been found																	
Actions	Year	Title	Status	Tracks	Country	Format	Label	Cat no	Barcode	Title	Status	Tracks	Country	Format	Label	Cat no	Barcode
	1991	<a href="#">Bigger.Cooler.Weirder</a>	Official	13		CD	Morgan Creek Records	2959-20001-2	729592000129	<a href="#">Bigger.Cooler.Weirder</a>	Official	13		CD	Morgan Creek Records	2959-20001-2	729592000129
MusicBrainz Releases where potential links to Discogs have been found																	
Actions	Year	Title	Status	Tracks	Country	Format	Label	Cat no	Barcode								
	1990	<a href="#">Bigger.Cooler.Weirder</a>	Official	13		CD	Free Love Unlimited	fu cd 1001	722426000029								
Discogs Releases not linked to MusicBrainz																	
Actions	Year	Title	Status	Tracks	Country	Format	Label	Cat no	Barcode								
	1991	<a href="#">Bigger.Cooler.Weirder</a>	Official	13		CD	Morgan Creek Records, Polydor	511787-2, 511787-2									
	1991	<a href="#">Bigger.Cooler.Weirder</a>	Official	13		Vinyl	Morgan Creek Records, Polydor	511787-1, 511787-1	7 31451 178719								
	1991	<a href="#">Bigger.Cooler.Weirder</a>	Official	13		Cassette	Morgan Creek Records, Polydor	2959-20001-4	7 2959-20001-4 3								

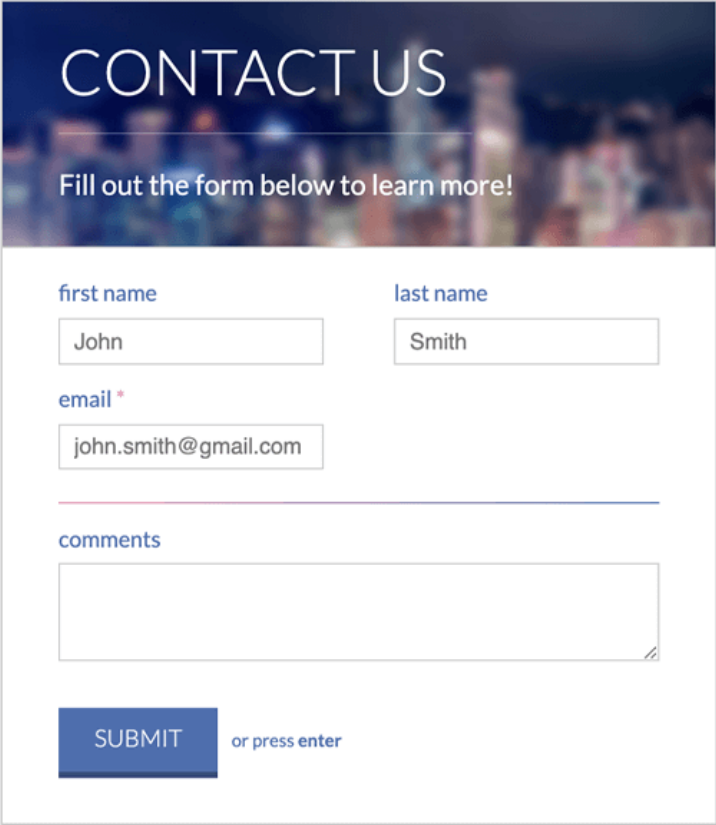
## Web Technology-HTML, CSS, JS and PHP()

### SoCSET BTech Semester I Class 03

#### Practical 4

##### Aim:

Create "Contact Us" Form



HTML Code:

```
<html>
  <head>
    <title>CONTACT FORM</title>
    <link rel="stylesheet" href="C:\Users\Harshit\Desktop\SEM
1\WT\PRACTICALS\SET 3\CSS>Contact.css">
  </head>
  <body>
    <div class="main">
      <div class="up">
        <h1>CONTACT US</h1>
        <div class="upl"></div>
        <h3>Fill out the form below to learn more!</h3>
```



## Web Technology-HTML, CSS, JS and PHP()

### SoCSET BTech Semester I Class 03

CSS Code:

```
h1{
    font-size:30px;
    font-weight: 100;
    display: inline-block;
    margin: 15px;
}
h3{
    font-size: 16px;
    font-weight: 100;
    margin: 15px;
}
.req::after{
    content:"*";
    color: red;
}
.main{
    width:30%;
    margin: 20px;
    font-family: sans-serif;
    background-color: gray;
    padding-bottom: 2%;
    padding-top: 2%;
    padding-left: 2%;
    padding-right: 2%;
    margin-left: 30%;
}
.up{
    color: aliceblue;
    width: 200%;
    background-image:url(https://media.istockphoto.com/id/1172073205/photo/blurred-
abstract-bokeh-
background.webp?b=1&s=170667a&w=0&k=20&c=D7_PW8mOc8Euec_GlIztumQSvQd
JH5zMyC_dgNzHCZQ=);
    background-repeat: no-repeat;
    background-size: 49% 120%;
    padding-bottom: 2%;
    padding-top: 2%;
    padding-left: 2%;
}
.upl{
    height: 2px;
    width: 30%;
}
```

## Web Technology-HTML, CSS, JS and PHP()

### SoCSET BTech Semester I Class 03

```
background-color: white;
}
.lp{
width: 95%;
padding: 2%;
background-color: white;
}
.sub{
border: none;
background-color: rgba(0, 191, 255, 0.912) ;
color: white;
padding: 15px 30px;
text-align: center;
align-items: center;
font-size: 15px;
display: inline-block;
}
.grad{
height: 2px;
text-align: center;
background-image: linear-gradient(90deg , rgb(0, 225, 255) , rgba(0, 191, 255, 0.912) );
}
```

Output:

**CONTACT US**

Fill out the form below to learn more!

first name  last name

email\*

comments

or press enter

## Web Technology-HTML, CSS, JS and PHP() SoCSET BTech Semester I Class 03

### Practical 5

#### Aim:

Create a "Registration Form"

#### HTML:

```
<html>
  <head>
    <title>Registration form</title>
    <link rel="stylesheet" href="C:\Users\Harshit\Desktop\SEM
1\WT\PRACTICALS\SET 3\CSS\RegistrationForm.css">
  </head>
  <body>
    <div class="main">
      <div class="body">
        <h2><span>Re</span>gistration</h2>
        <form>
          <table>
            <tr>
              <td class="left">
                <label for="fullname">Full name</label><br>
                <input type="text" name="fullname" placeholder="Enter your name">
              </td>
              <td class="right">
                <label for="username">Username</label><br>
```



## Web Technology-HTML, CSS, JS and PHP()

### SoCSET BTech Semester I Class 03

```

        <input type="text" name="username" placeholder="Enter your
username">
    </td>
</tr>
<tr>
    <td class="left">
        <label for="email">Email</label><br>
        <input type="email" id="E-mail" placeholder="Enter your email">
    </td>
    <td class="right">
        <label for="phonenumber">Phone Number</label><br>
        <input type="text" name="phonenumber" placeholder="Enter your
number">
    </td>
</tr>
<tr>
    <td class="left">
        <label for="password">Password</label><br>
        <input type="password" name="password" placeholder="Enter your
password">
    </td>
    <td class="right">
        <label for="confirmpassword">ConfirmPassword</label><br>
        <input type="password" name="confirmpassword"
placeholder="Confirm your password">
    </td>
</tr>
</table>
</form>
<h3>Gender</h3>
    <input type="radio" value="Male" name="1"> Male
    <input style="margin-left: 5%;" type="radio" value="Female" name="1">
Female
    <input style="margin-left: 5%;" type="radio" value="Prefer not to say"
name="1"> Prefer not to say
    <br><br>
    <input type="button" class="reg" value="Register">
</div>
</div>
</body>
</html>

```

## Web Technology-HTML, CSS, JS and PHP()

### SoCSET BTech Semester I Class 03

CSS:

```
.main{
  width: 40%;
  background-image: linear-gradient(150deg, rgb(108, 205, 238), rgb(140, 21, 170));
  padding-top: 11%;
  padding-bottom: 11%;
  padding-right: 25%;
  padding-left: 35%;
}
.body{
  background-color: white;
  font-family: sans-serif;
  width: 70%;
  padding-left: 5%;
  padding-top: 5%;
  padding-bottom: 5%;
  border-radius: 6px;
}
.right{
  padding-left: 8%;
  padding-top: 3%;
}
.left{
  padding-top: 3%;
}
table{
  font-size: small;
  font-weight: bold;
}
.reg{
  background-image: linear-gradient(90deg, rgb(108, 205, 238), rgb(140, 21, 170));
  border: none;
  border-radius: 5px;
  color: white;
  text-align: center;
  text-decoration: none;
  display: inline-block;
  font-size: 15px;
  margin: 4px 2px;
  cursor: pointer;
  width: max-content;
  padding-left: 37%;
  padding-right: 37%;
}
```

## Web Technology-HTML, CSS, JS and PHP()

### SoCSET BTech Semester I Class 03

```
padding-bottom: 0.5%;  
padding-top: 0.5%;  
}
```

#### Output:

**Registration**

<b>Full name</b> <input type="text" value="Enter your name"/>	<b>Username</b> <input type="text" value="Enter your username"/>
<b>Email</b> <input type="text" value="Enter your email"/>	<b>Phone Number</b> <input type="text" value="Enter your number"/>
<b>Password</b> <input type="password" value="Enter your password"/>	<b>ConfirmPassword</b> <input type="password" value="Confirm your password"/>

**Gender**

☐ Male ☐ Female ☐ Prefer not to say

## Web Technology-HTML, CSS, JS and PHP()

### SoCSET BTech Semester I Class 03

#### Practical 6

#### Aim:

Create a Survey Form "Good Vibes Form"

## Good Vibes Form

Tell us something positive that happened to you today.

Name

Email

On a scale of 1-10, how good was it?

Where did it happen? 

At home ▼

At what time of day did it happen? 
 ☐ Morning
☐ Afternoon
☐ Evening

What emotions did you experience?  
(Select all that apply)

☐ Excited  
☐ Humbled  
☐ Elated  
☐ Loved  
☐ Enthusiastic

Please describe your positive experience.

Submit

Source Code: **(External Style)**

HTML Code:

```
<html>
<head>
  <title>Good Vibes form</title>
  <link rel="stylesheet" href="C:\Users\Harshit\Desktop\SEM
1\WT\PRACTICALS\SET 3\CSS\GoodVibesForm.css">
</head>
<body>
  <div class="sky">
```

## Web Technology-HTML, CSS, JS and PHP()

### SoCSET BTech Semester I Class 03

```

<h1>Good Vibes Form</h1>
<div class="wh">
  <h2>Tell us something positive that happened to you today</h2>
  <form>
    <table>
      <tr>
        <td class="lab"><label for="name">Name</label></td>
        <td><input type="text" name="name" placeholder="Enter your name"
class="inp"></td>
      </tr>
      <tr>
        <td>&nbsp;</td>
      </tr>
      <tr>
        <td class="lab"><label for="email">Email</label></td>
        <td><input type="text" name="email" placeholder="Enter your email
address" class="inp"></td>
      </tr>
      <tr>
        <td>&nbsp;</td>
      </tr>
      <tr>
        <td class="lab"><label for="scale">On a scale,how good was
it?</label></td>
        <td><input type="text" name="scale" placeholder="Enter a number
between 1 and 10" class="inp" ></td>
      </tr>
      <tr>
        <td>&nbsp;</td>
      </tr>
      <tr>
        <td class="lab"><label for="happened">Where did in happen?</label></td>
        <td><select name="happened" id="happ"><option>At
home</option><option>At playground</option><option>At
college</option></select></td>
      </tr>
      <tr>
        <td>&nbsp;</td>
      </tr>
      <tr>
        <td class="lab"><label for="time">At what time of day did it
happen?</label></td>
        <td><input type="radio" name="time" value="Morning">Morning<br>
        <input type="radio" name="time" value="Afternoon">Afternoon<br>
        <input type="radio" name="time" value="Evening">Evening

```

## Web Technology-HTML, CSS, JS and PHP()

### SoCSET BTech Semester I Class 03

```

        </td>
    </tr>
    <tr>
        <td>&nbsp;</td>
    </tr>
    <tr>
        <td class="lab"><label for="exp">What emotions did you
experience?<br>(Select all that apply)</label></td>
        <td><input type="checkbox" name="exp" value="Excited">Excited<br>
        <input type="checkbox" name="exp" value="Humbled">Humbled<br>
        <input type="checkbox" name="exp" value="Elated">Elated<br>
        <input type="checkbox" name="exp" value="Loved">Loved<br>
        <input type="checkbox" name="exp" value="Enthusiastic">Enthusiastic
        </td>
    </tr>
    <tr>
        <td>&nbsp;</td>
    </tr>
    <tr>
        <td class="lab"><label for="des">Please describe your positive
experience.</label></td>
        <td><textarea class="inp" name="des" placeholder="Enter your experience
here.."></textarea></td>
    </tr>
    <tr>
        <td>&nbsp;</td>
    </tr>
    <tr>
        <td style="text-align: center;"><input class="sub" type="submit"
value="Submit"></td>
    </tr>
</table>
</form>
</div>
</body>
</html>

```

## Web Technology-HTML, CSS, JS and PHP()

### SoCSET BTech Semester I Class 03

CSS Code

```
h1{
    text-align: center;
}
h2{
    font-size: large;
    text-align: center;
}
.sky{
    background-color: skyblue;
    padding-left: 3%;
    padding-bottom: 1%;
    width: 50%;
    padding-right: 3%;
    margin-left: 20%;
    align-items: center;
}
.wh{
    background-color: white;
    width: 75%;
    padding-left: 10%;
    padding-right: 15%;
    padding-top: 2%;
    align-items: center;
}
.inp{
    width: 180%;
}
.lab{
    text-align: right;
}
.sub{
    text-align: center;
    align-items: center;
    border-radius: 3px;
    margin-left: 100%;
    background-color: skyblue;
    color: white;
    border: none;
    padding: 5%;
}
```

## Web Technology-HTML, CSS, JS and PHP() SoCSET BTech Semester I Class 03

Output:

### Good Vibes Form

**Tell us something positive that happened to you today**

Name

Email

On a scale, how good was it?

Where did it happen?

At what time of day did it happen?

☐ Morning  
☐ Afternoon  
☐ Evening

What emotions did you experience?  
(Select all that apply)

☐ Excited  
☐ Humbled  
☐ Elated  
☐ Loved  
☐ Enthusiastic

Please describe your positive experience.