
Internet and Web Programming

Digital Assignment - 1

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Question 1

Html :

```
<html>
  <head>
    <link rel="stylesheet" href="q1.css" type="text/css">
  </head>
  <body>
    <table>
      <caption><h1>TABLE</h1></caption>
      <th colspan="6">TIME TABLE</th>
      <tr>
        <th rowspan="7">Hours</th>
        <th>Mon</th>
        <th>Tue</th>
        <th>Wed</th>
        <th>Thu</th>
        <th>Fri</th>
      </tr>
      <tr>
        <td>Science</td>
        <td>Maths</td>
        <td>Science</td>
        <td>Maths</td>
        <td>Arts</td>
      </tr>
      <tr>
        <td>Social</td>
```

```
<td>History</td>
<td>English</td>
<td>Social</td>
<td>Sports</td>
</tr>
<tr>
  <th colspan="5">LUNCH</th>
</tr>
<tr>
  <td>Science</td>
  <td>Maths</td>
  <td>Science</td>
  <td>Maths</td>
  <td rowspan="2">Project</td>
</tr>
<tr>
  <td>Social</td>
  <td>History</td>
  <td>English</td>
  <td>Social</td>
</tr>
</table>
</body>
</html>
```

CSS -

```
body{
  margin: auto;
  padding: auto;
}
table,td,tr,th{
  border: 2px solid black;
  border-collapse: collapse;
  padding: 10px;
}
table{
  margin: auto;
}
th{
  font: bolder 14px ;
  font-family: Calibri sans-serif
```

```

}
td{
    font: 12px Arial;
}
td:nth-child(1){
    background-color: violet
}
td:nth-child(2){
    background-color: indigo
}
td:nth-child(3){
    background-color: blue
}
td:nth-child(4){
    background-color: green
}
td:nth-child(5){
    background-color: yellow
}
h1{
    font-style: bold;
}

```

TABLE

TIME TABLE					
Hours	Mon	Tue	Wed	Thu	Fri
	Science	Maths	Science	Maths	Arts
	Social	History	English	Social	Sports
	LUNCH				
	Science	Maths	Science	Maths	Project
	Social	History	English	Social	

Question 2 - A

Html -

```
<html>
  <head>
    <link rel="stylesheet" href="q2.1.css" type="text/css">
  </head>
  <body>
    <table>
      <caption><h2>Zebra Stripping</h2></caption>
      <th>Id</th>
      <th>Name</th>
      <th>Major</th>
      <tr>
        <td>1001</td>
        <td>Gopl Murthy</td>
        <td>Physics</td>
      </tr>
      <tr>
        <td>1002</td>
        <td>Joy Sen</td>
        <td>Economics</td>
      </tr>
      <tr>
        <td>1003</td>
        <td>Chandu Yadav</td>
        <td>Chemistry</td>
      </tr>
      <tr>
        <td>1004</td>
        <td>Shalini Gupta</td>
        <td>Zoology</td>
      </tr>
      <tr>
        <td>1005</td>
        <td>Vivek Kumar</td>
        <td>Math</td>
      </tr>
      <tr>
        <td>1006</td>
        <td>Sameer Ali</td>
        <td>Botany</td>
      </tr>
    </table>
  </body>
</html>
```

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

CSS -

```
table{
    border: 2px solid lightgray;
    margin: auto;
    width: 500px;
}
th{
    background-color: lightgray;
}
tr,th,td{
    padding: 20px;
}
tr:nth-child(2n){
    background-color:rgb(170, 225, 20);
}
```

Zebra Stripping

Id	Name	Major
1001	Gopl Murthy	Physics
1002	Joy Sen	Economics
1003	Chandu Yadav	Chemistry
1004	Shalini Gupta	Zoology
1005	Vivek Kumar	Math
1006	Sameer Ali	Botany

Question 2 - B

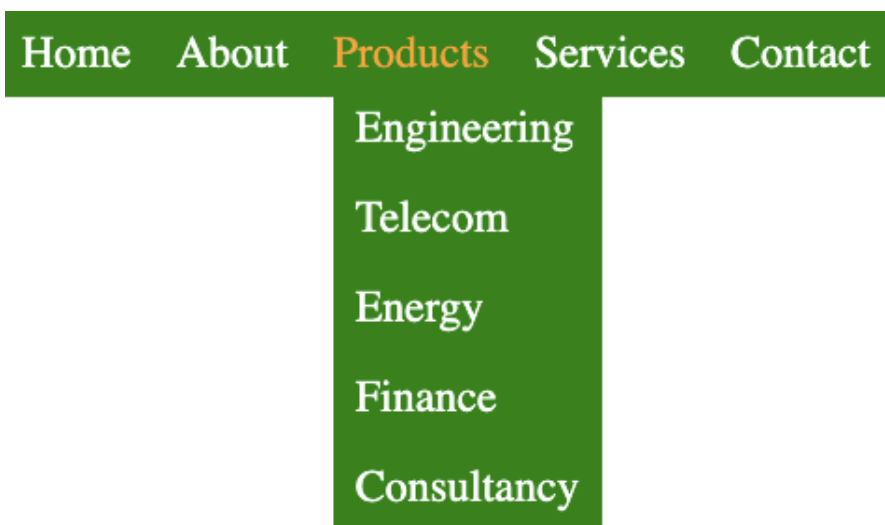
Html -

```
<html>
  <head>
    <link rel="stylesheet" href="q2_2.css" type="text/css">
  </head>
  <body>
    <div class="main">
      <ul class="navbar">
        <li>Home</li>
        <li>About</li>
        <li>
          Products
          <div>
            <ul>
              <li>Engineering</li>
              <li>Telecom</li>
              <li>Energy</li>
              <li>Finance</li>
              <li>Consultancy</li>
            </ul>
          </div>
        </li>
        <li>Services</li>
        <li>Contact</li>
      </ul>
    </div>
  </body>
</html>
```

CSS -

```
body{
  margin: 0%;
}
.navbar{
  list-style-type:none;
  padding: 0px
}
.navbar li{
  display: inline-block;
```

```
position: relative;
padding: 10px;
font-size: x-large;
}
.main{
background-color: green;
width: 100%;
}
.navbar li div{
display: block;
position: absolute;
visibility: hidden;
background-color: green;
}
li {
color: white;
}
.navbar li: hover{
cursor: pointer;
}
.navbar li: hover div{
visibility: visible;
}
li: hover{
color: orange;
}
.navbar li > div > ul{
display: block;
padding: 2px;
list-style-type: none;
}
```



Question 3

HTML -

```
<html>
  <head>
    <link rel="stylesheet" href="q3.css" type="text/css">
  </head>
  <body>
    <div class="headdiv">
      <div style="height: 60px;"></div>
      <hr color="lightgrey">
      <div style="height: 40px;"><h1>Student Information</h1></div>
    </div>
    <div class="maindiv">
      <form method="POST">
        <table>
          <tr>
            <td>First Name :</td>
            <td><input type="text" style="width: 10em;"></td>
          </tr>
          <tr>
            <td>Last Name :</td>
            <td><input type="text" style="width: 15em;"></td>
          </tr>
          <tr>
            <td>Phone #</td>
            <td><input type="text" style="width: 10em;"></td>
          </tr>
          <tr>
            <td>Section #</td>
            <td><input type="text" style="width: 5em;"></td>
          </tr>
          <tr>
            <td>Email :</td>
            <td><input type="text" style="width: 20em;"></td>
          </tr>
        </table>
        <p>Explain your educational goals. Why are you at VIT and why have you
enrolled in this class.</p>
        <textarea name="goal" cols="3000" rows="100"></textarea>
        <p>Describe your previous experience with computers</p>
        <textarea name="goal" cols="3000" rows="100"></textarea>
```

```
<p>Share your personal story, introduce us to your family and friends and tell us
about your hobbies and interests.</p>
<textarea name="goal" cols="3000" rows="100"></textarea>
<p>Congratulations to all of you who successfully completed this page. You
have one more hurdle to jump.</p>
<br>
<button type="submit" style="display: inline;">Check-in</button>
<button type="reset" style="display: inline;">Clear_</button>
</form>
</div>
</body>
</html>
```

CSS -

```
.headdiv{
  width: 1000px;
  height:120px;
  background-color: rgb(200, 200, 150);
  margin: auto;
}
.maindiv{
  width: 1000px;
  margin: auto;
}
h1{
  padding: 0%;
  margin: 0em;
  padding-left: 5px;
}
table{
  margin: auto;
  width: 1000px;
}
td,tr{
  padding: 20px;
}
input{
  border-top: solid gray;
  border-left: solid gray;
  height: 30px;
```

```
}  
textarea{  
    height: 200px;  
    width: 200px;  
    resize: none;  
    overflow: scroll;  
}  
button{  
    padding: 10px;  
}
```

Student Information

First Name :

Last Name :

Phone #

Section #

Email :

Explain your educational goals. Why are you at VIT and why have you enrolled in this class.

Describe your previous experience with computers

Share your personal story, introduce us to your family and friends and tell us about your hobbies and interests.

Congratulations to all of you who successfully completed this page. You have one more hurdle to jump.

Check-in

Clear_

Question 4

Html -

```
<html>
  <head>
    <link rel="stylesheet" href="q4.css" type="text/css">
  </head>
  <body>
    <div>
      <h1>Travel Reservation form</h1>
      <h2>* denotes mandatory</h2>
      <p>Full name*:</p>
      <input type="text" placeholder="FirstName LastName" name="full_name"
autofocus ><br>
      <p>address*:</p>
      <input type="text" placeholder="EMAIL_ADDRESS" name="email_address" ><br>
      <p>Select Tour Package*:</p>
      <select name = "dropdown">
        <option value="Goa" >Goa</option>
        <option value="Ooty">Ooty</option>
        <option value="Paris">Paris</option>
        <option value="New York">New York</option>
      </select><br>
      <p>Arrival date*:</p>
      <input type="text" placeholder="mm/dd/yyyy" name="date" ><br>
      <p>Number of person*:</p>
      <input type="number" placeholder="UNKNOWN_TYPE" name="members" ><br>
      <p>What would you want to avail?*</p>
      Boarding<input type="checkbox" name="la" value="Boarding">
      <br>
      Fooding<input type="checkbox" name="la" value="Fooding">
      <br>
      Sight seeing<input type="checkbox" name="la" value="Sight">
      <br>
      <p> Coupon code:</p>
      <input type="text" placeholder="UNKNOWN_TYPE" name="discount" ><br>
      <p>Terms and conditions*</p>
      <input type="radio" value="Iagree" name="rad" checked>I agree
      <input type="radio" value="Idisagree" name="rad">I disagree<br>
      <br>
      <button type="submit" name="submit">
        Complete reservation
```

```
        </button>
    </div>
</body>
</html>
```

CSS -

```
div{
    margin: auto;
    padding: auto;
    width: fit-content;
}
p{
    margin: 10px;
    display: block;
}
input,button{
    padding: 10px;
}
```

Travel Reservation form

*** denotes mandatory**

Full name*:

address*:

Select Tour Package*:

Arrival date*:

Number of person*:

What would you want to avail?*

Boarding ☐

Fooding ☐

Sight seeing ☐

Coupon code:

Terms and conditions*

☒ I agree ☐ I disagree