Module-1

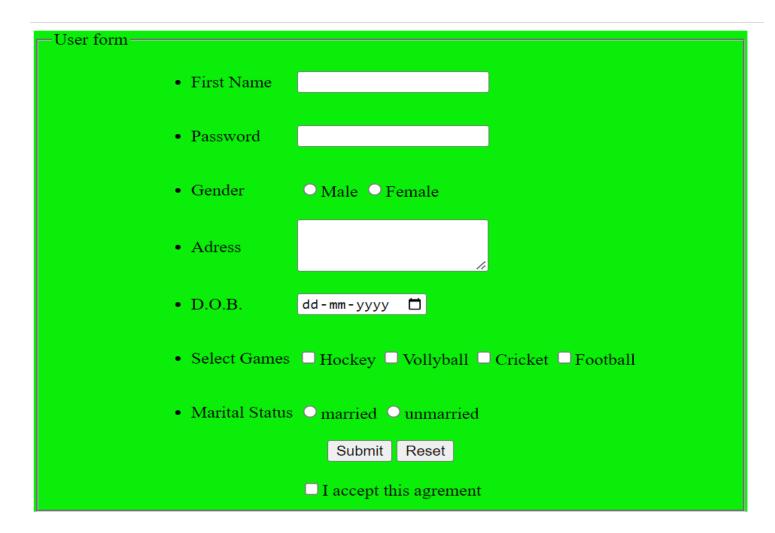
HTML/CSS

EXERCISE-1

User Form							
Enter Name							
Enter Password							
Enter Adress							
Select Game	☐ Hockey ☐ Football ☐ Badminton ☐ Cricket ☐ Vollyball						
Gender	○ Male ○ Female						
Select ur age	Select V						
Choose file No file chosen							
Click me Reset Submit Form							

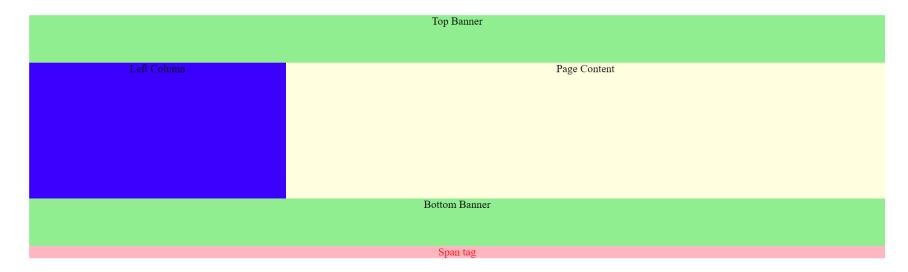
```
<!DOCTYPE html>
<html lang="en">
   <meta charset="UTF-8">
   <meta http-equiv="X-UA-Compatible" content="IE=edge">
   <meta name="viewport" content="width=device-width, initial-scale=1.0">
   <title>Document</title>
   <style>
       table,
       th,
          border: 0.5px solid black;
          margin: 50px;
       th {
          padding: 10px;
          font-size: 30px;
       td {
          padding-left: 20px;
   </style>
<body>
       <div class="container">
          <form>
```

```
User Form
            Enter Name
               <input type="text" style="background-color: aquamarine;">
            Enter Password
               <input type="text" style="background-color: aquamarine;">
            Enter Adress
               <textarea cols="20" rows="3" style="background-color: aquamarine;"></textarea>
            Select Game
                 <input type="checkbox">Hockey<br>
                 <input type="checkbox">Football<br>
                 <input type="checkbox">Badminton<br>
                 <input type="checkbox">Cricket<br>
                 <input type="checkbox">Vollyball<br>
            Gender
                 <input type="radio" name="gender">Male
                 <input type="radio" name="gender">Female
            Select ur age
                 <select style="background-color: aquamarine;">
                    <option>Select</option>
                    <option>Below 18</option>
                    <option>18+</option>
                 </select>
               <input type="file" style="background-color: aquamarine;">
            <input type="button" value="Click me" style="background-color: aquamarine;">
                 <input type="reset" value="Reset" style="background-color: aquamarine;">
                 <input type="submit" value="Submit Form" style="background-color: aquamarine;">
            </form>
:/body>
</html>
```



```
<!DOCTYPE html>
<html lang="en">
   <meta charset="UTF-8">
   <meta http-equiv="X-UA-Compatible" content="IE=edge">
   <meta name="viewport" content="width=device-width, initial-scale=1.0">
   <title>Document</title>
      .container {
          background-color: rgb(10, 238, 10);
         width: 50%;
   </style>
<body>
      <div class="container">
          <form>
             <fieldset>
                 <legend>User form</legend>
                 First Name
                           <input type="text">
                               Password
                        <input type="password">
```

```
Gender
             <input type="radio" name="gender">Male
                <input type="radio" name="gender">Female
             Adress
                <textarea cols="20" rows="3"></textarea>
                   D.O.B.
             <input type="date">
                   Select Games
                <input type="checkbox">Hockey
                <input type="checkbox">Vollyball
                <input type="checkbox">Cricket
                <input type="checkbox">Football
          Marital Status
                <input type="radio" name="marid">married
                <input type="radio" name="marid">unmarried
          <button class="submit">Submit
      <button>Reset</putton><br><br>
      <input type="checkbox" name="" class="agre">I accept this agreement<br>
   </fieldset>
</form>
```



```
<!DOCTYPE html>
<html lang="en">
   <meta charset="UTF-8">
   <meta http-equiv="X-UA-Compatible" content="IE=edge">
   <meta name="viewport" content="width=device-width, initial-scale=1.0">
   <title>Document</title>
   <style>
       .container{
           width: 100%;
       .header, .footer{
           background-color: lightgreen;
           height: 70px;
           text-align: center;
       .left{
           background-color: rgb(60, 0, 255);
           float: left;
           height: 200px;
           width: 30%;
       .right{
           background-color:lightyellow;
           float: right;
           height: 200px;
           width: 70%;
       .footer{
           clear: both;
       .span{
           color: red;
           background-color: lightpink;
           width: 100%;
<body>
       <div class="container">
   <div class="header">
           Top Banner</p3>
   </div>
       <div class="left">
           Left Column
       <div class="right">
           Page Content
```

Developer List										
S no.	Developer Name	Langauge	Year							
1	Berners Lee	HTML	1991							
2	Hawkon Wium Lie	CSS	December 17,1996							
3	Brendan Eich	JavaScript	May 1995							
4	Rasmus Lerdorf	РНР	1994							
5	Dennis	C-Langauge	1972							
6	James Gosling	JAVA	1995							

```
<!DOCTYPE html>
<html lang="en">
   <meta charset="UTF-8">
   <meta http-equiv="X-UA-Compatible" content="IE=edge">
   <meta name="viewport" content="width=device-width, initial-scale=1.0">
   <title>Document</title>
      table, td, th{
          border: 00.5px solid black;
          padding: 20px 40px 20px 40px;
          margin: 20px;
      TD, TH{
          width: 200PX;
          text-align: center;
          margin: 5PX;
   </style>
<body>
   <div class="container">
                 Developer List
              S no.
                 Developer Name
```

```
Langauge
        Year
        1
        Berners Lee
        HTML
        1991
        2
        Hawkon Wium Lie
        CSS
        December 17,1996
        3
        Brendan Eich
        JavaScript
        May 1995
        4
        Rasmus Lerdorf
        PHP
        1994
        5
        Dennis
        C-Langauge
        1972
        6
        James Gosling
        JAVA
        1995
      </body>
```

Time Table										
Day	1	2	3							
Monday	English	Social science	LU	Sanskrit						
Wednesday	Maths	G.K	N C h	English						
Friday	Science	Hindi		Computer						

```
<title>Document</title>
 <style>
  table, td, th{
    border: 0.5px solid black;
    border-spacing: 0px;
  thead{
    height: 50px;
  td{
    text-align: center;
(body>
  Time Table
    Day
       2
       L<br>U<br>N<br>C<br>h<br>
       3
       Monday
       English
       Social science
       Sanskrit
      Wednesday
       Maths
       G.K
       English
       Friday
       Science
       Hindi
       Computer
    </div>
</center>
</body>
```

The Periodic Table																	
1 H														2 He			
3 li	5 6 7 8 9 Be C N O F												10 Ne				
11 Na	12 Mg Ai Si P S Ci												18 Ar				
19 K	20 Ca	21 Sc	22 Ti	23 V	24 Cr	25 Mn	26 Fe	27 Co	28 Ni	29 Cu	30 Zn	31 Ga	32 Ge	33 As	34 Se	35 br	36 Kr
37 Rb	38 Sr	39 Y	40 Zr	41 Nb	42 Mo	43 Tc	44 Ru	45 Rh	46 Pd	47 Ag	48 Cd	49 In	50 Sn	51 sb	52 Te	53 I	54 Xe
55	56 Ba	57-71	72 Hf	73 Ta	74 W	75 Re	76 Os	77 Ir	78 Pt	79 Au	80 Hg	81 Tl	82 Pb	83 Bi	84 Po	85 At	86 Rn
87 Fr	88 Ra	89-103	104 Rf	105 Db	106 Sg	107 Bh	108 Hs	109 Mt	110 Ds	111 Rg	112 Cn	113 Nh	114 Fi	115 Mc	116 Lv	117 Ts	118 Og
		57 La	58 Ce	59 Pr	60 Nd	61 Pm	62 Sm	63 Eu	64 Gd	65 Tb	66 Dy	67 Ho	68 Er	69 Tm	70 Yb	71 Lu	
		89 Ac	90 Th	91 P a	92 U	93 Np	94 Pu	95 Am	96 Cm	97 Bk	98 cf	99 Es	100 Fm	101 Md	102 No	103 Lr	

```
<!DOCTYPE html>
<html lang="en">
   <meta charset="UTF-8">
   <meta http-equiv="X-UA-Compatible" content="IE=edge">
   <meta name="viewport" content="width=device-width, initial-scale=1.0">
   <title>Document</title>
   <style>
       .table{
           width: 95%;
           height: 250px;
           text-align: center;
           border: 1px solid red;
           border-spacing: 0px;
       th{
           font-size: 200%;
           border: 1px solid red;
           border-spacing: 0px;
       .0{
           background-color: salmon;
           border: 1px solid red;
           border-spacing: 0px;
       .b{
           background-color: #d2def7;
           border: 1px solid red;
           border-spacing: 0px;
       .p{
           background-color: plum;
           border: 1px solid red;
           border-spacing: 0px;
           background-color: rgb(47, 175, 226);
           border: 1px solid red;
           border-spacing: 0px;
       •y{
           background-color: rgb(221, 209, 70);
           border: 1px solid red;
           border-spacing: 0px;
       .a{
           background-color: rgb(187, 125, 25);
           border: 1px solid red;
           border-spacing: 0px;
       .c{
           background-color: rgb(209, 209, 114);
           border: 1px solid red;
```

```
border-spacing: 0px;
    .d{
       background-color: lightgreen;
       border: 1px solid red;
       border-spacing: 0px;
    .e{
       background-color: rgb(245, 245, 51);
       border: 1px solid red;
       border-spacing: 0px;
    .f{
       background-color: rgb(247, 220, 224);
       border: 1px solid red;
       border-spacing: 0px;
    .g{
       background-color: rgb(248, 232, 234);
       border: 1px solid red;
       border-spacing: 0px;
    }
    .h{
       color: green;
       border: 1px solid red;
       border-spacing: 0px;
    .i{
       color: blue;
       border: 1px solid red;
       border-spacing: 0px;
    .j{
       color: red;
       border: 1px solid red;
       border-spacing: 0px;
    .k{
       color: brown;
       border: 1px solid red;
       border-spacing: 0px;
  </style>
<body>
    <thead style="background-color: yellow; height: 50px;">
          The Periodic Table
       1<br>H
            2<br>He
          3<br>li
            4<br>Be
            5<br>B
            6<br>C
            7<br>N
            8<br>0
            9<br>F
            10<br>Ne
            11<br>Na
            12<br>Mg
            13<br>Ai
            14<br>Si
            15<br>P
            16<br>S
```

```
17<br>Ci
 18<br>Ar
19<br>K
 20<br>Ca
 21<br>Sc
 22<br>Ti
 23<br>V
 24<br>Cr
 25<br>Mn
 26<br>Fe
 27<br>Co
 28<br>Ni
 29<br>Cu
 30<br>Zn
 31<br>Ga
 32<br>Ge
 33<br>As
 34<br>Se
 35<br>br
 36<br>Kr
37<br>Rb
 38<br>Sr
 39<br>Y
 40<br>Zr
 41<br>Nb
 42<br>Mo
 43<br>Tc
 44<br>Ru
 45<br>Rh
 46<br>Pd
 47<br>Ag
 48<br>Cd
 49<br>In
 50<br>Sn
 51<br>sb
 52<br>Te
 53<br>I
 54<br>Xe
 55
 56<br>Ba
 57-71
 72<br>Hf
 73<br>Ta
 74<br>W
 75<br>Re
 76<br>0s
 77<br>Ir
 78<br>Pt
 79<br>Au
 80<br>Hg
 81<br>Tl
 82<br>Pb
 83<br>Bi
 84<br>Po
 85<br>At
 86<br>Rn
87<br>Fr
 88<br>Ra
 89-103
 104<br>Rf
 105<br>Db
 106<br>Sg
 107<br>Bh
 108<br>Hs
 109<br>Mt
 110<br>Ds
 111<br>Rg
```

```
112<br>Cn
     113<br>Nh
     114<br>Fi
     115<br>Mc
     116<br>Lv
     117<br>Ts
     118<br>0g
    57<br>La
     58<br>Ce
     59<br>Pr
     60<br>Nd
     61<br>Pm
     62<br>Sm
     63<br>Eu
     64<br>Gd
     65<br>Tb
     66<br>Dy
     67<br>Ho
     68<br>Er
     69<br>Tm
     70<br>Yb
     71<br>Lu
     89<br>Ac
     90<br>Th
     91<br>Pa
     92<br>U
     93<br>Np
     94<br>Pu
     95<br>Am
     96<br>Cm
     97<br>Bk
     98<br>cf
     99<br>Es
     100<br>Fm
     101<br>Md
     102<br>No
     103<br>Lr
    :/body>
```

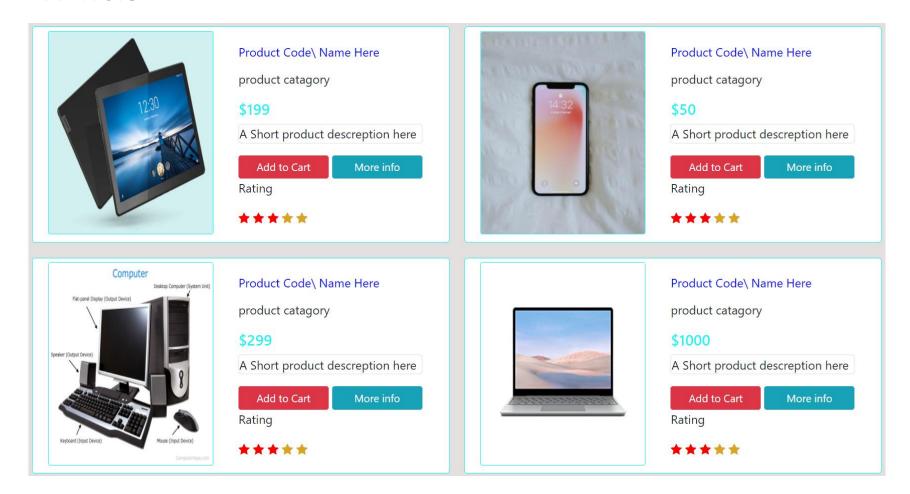
BOOTSTRAP

EXERCISE-1



```
<!DOCTYPE html>
<html lang="en">
   <meta charset="UTF-8">
   <meta http-equiv="X-UA-Compatible" content="IE=edge">
   <meta name="viewport" content="width=device-width, initial-scale=1.0">
   <title>Document</title>
   <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap@4.6.1/dist/css/bootstrap.min.css"</pre>
integrity="sha384-zCbKRCUGaJDkqS1kPbPd7TveP5iyJE0EjAuZQTgFLD2ylzuqKfdKlfG/eSrtxUkn" crossorigin="anonymous">
        .container{
            background-color: rgb(5, 5, 59);
           height: 420px;
            margin-top: 10px;
        .form-control{
            background-color: rgb(5, 5, 59)
        .form{
            background-color: rgb(44, 44, 75);
         margin: 5px;
       p{color: white;}
       h6{color: blue;}
       h3{color: white;}
       h4{color: blue;}
       label{
            color: white;
       background-color: rgb(44, 44, 75);
       .img-circle{
          width: 180px;
           height: 180px;
           -webkit-border-image: 100px;
           -moz-border-image: 100px;
           border-radius: 100px;
           margin: auto;
           display: block;
      label{
           float: left;
   </style>
(body>
   <div class="container">
```

```
<div class="row">
           <div class="col-sm-3" style="text-align: center; margin-top:5px; margin-bottom: 5px;">
            <div class="card">
                <img src="https://www.w3schools.com/howto/img_avatar.png" class="img-circle">
               <h3>Yuki Hayashi</h3>
               yuki@maxwell.com
               <br>
               <h4>About</h4>
               i'm Yuki.Full Stake Designer I enjoy creating user-centrik delightful and human
experiences.
            </div>
           </div>
           <div class="col-sm-9">
               <form class="form card">
                   <h6>Personal Details</h6>
                   <div class="form-group form-inline">
                       <div style="width: 50%;">
                    <label for="name" >Full Name</label>
                    <input type="text" class="form-control" id="name" placeholder="Enter Full Name"</pre>
style="width: 95%;">
                    </div>
                    <div style="width: 50%;">
                    <label for="email">Email</label>
                    <input type="email" class="form-control" id="email" placeholder="Enter email ID"</pre>
style="width: 95%;">
                </div>
                <div class="form-group form-inline">
                    <div style="width: 50%;">
                    <label for="phone">Phone</label>
                    <input type="number" class="form-control" id="phone" placeholder="Enter phone number"</pre>
style="width: 95%;">
                </div>
                <div style="width: 50%;">
                    <label for="url">Website URL</label>
                    <input type="url" class="form-control" id="url" placeholder="Website url" style="width:</pre>
95%;">
                </div>
                </div>
                <h6>Adress</h6>
                <div class="form-group form-inline">
                    <div style="width: 50%;">
                    <label for="street">Street</label>
                    <input type="text" class="form-control" id="street" placeholder="Enter Street" style="width:</pre>
95%;">
                </div>
                    <div style="width: 50%;">
                    <label for="city">City</label>
                    <input type="text" class="form-control" id="city" placeholder="Enter City" style="width:</pre>
95%;">
                </div>
                </div>
                <div class="form-group form-inline">
                    <div style="width: 50%;">
                    <label for="state">State</label>
                    <input type="text" class="form-control" id="state" placeholder="Enter State" style="width:</pre>
95%;">
                    </div>
                    <div style="width: 50%;">
                    <label for="zip">Zip Code</label>
                    <input type="text" class="form-control" id="zip" placeholder="Zip Code" style="width: 95%;">
                    </div>
                </div>
                <div class="text-right">
                    <button type="cancel" class=" btn btn-secondary btn btn-sm" >Cancel</button>
                   <button type="update" class="btn btn-primary btn btn-sm">Update</button>
                </div>
               </form>
           </div>
      </div>
    </div>
 /body>
 /html>
```



```
!DOCTYPE html>
<html lang="en">
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Document</title>
    <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap@4.6.1/dist/css/bootstrap.min.css"</pre>
        integrity="sha384-zCbKRCUGaJDkqS1kPbPd7TveP5iyJE0EjAuZQTgFLD2ylzuqKfdKlfG/eSrtxUkn"
crossorigin="anonymous">
    <!-- Font Awesome Icon Library -->
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-</pre>
awesome.min.css">
    <style>
        .container{
            margin-top: 15px;
        .row {
            background-color: rgba(228, 224, 224, 0.986);
        .col {
            display: block;
            border: 1px solid aqua;
        .card-img {
            float: left;
            width: 220px;
            height: 270px;
            margin: 5px;
            background-color: rgb(210, 240, 240);
            border: 1px solid aqua;
        .card-body {
            float: right;
        .col {
            width: 350px;
```

```
.card-title {
          color: blue;
       h5 {
          color: rgb(40, 244, 244);
       a{
          width: 120px;
   </style>
(/head>
(body>
   <div class="container">
       <div class="row">
          <div class="col card" style="margin: 5px 10px 10px 5px;">
              <img class="card-img"</pre>
                  src="https://www.lenovo.com/medias/lenovo-tablet-m10-hero-1-
png?context=bWFzdGVyfHJvb3R8NjI0MTF8aW1hZ2UvcG5nfGgyMi9oMmIvOTk4ODM0NjQ0NTg1NC5wbmd8MDYxMD1mYTE0M2YxZDMyM2VjYTU
yMThjNDQwM2VlNzgyYTQ5ZTM0OTVlZmM4OWI3OTc0ZjA1NjI4YjYwNTQxZQ"
                 alt="Card image">
              <div class="card-body">
                  Product Code\ Name Here
                  product catagory
                  <h5>$199</h5>
                  A Short product descreption here
                  <a href="#" class="btn btn-danger btn btn-sm">Add to Cart</a>
                  <a href="#" class="btn btn-info btn btn-sm">More info</a>
                   Rating
                  <span class="fa fa-star" style="color: red;"></span>
                  <span class="fa fa-star" style="color: red;"></span>
                  <span class="fa fa-star" style="color: red;"></span>
                  <span class="fa fa-star" style="color: goldenrod;"></span>
                  <span class="fa fa-star" style="color: goldenrod;"></span>
              </div>
          </div>
          <div class="col card" style="margin: 5px 5px 10px 10px;">
              <img class="card-img"</pre>
                  src="https://images.unsplash.com/photo-1580910051074-3eb694886505?ixlib=rb-
1.2.1&ixid=MnwxMjA3fDB8MHxzZWFyY2h8MTB8fHBob25lfGVufDB8fDB8fA%3D%3D&w=1000&q=80"
                  alt="Card image">
              <div class="card-body">
                  Product Code\ Name Here
                  product catagory
                 <h5>$50</h5>
                 A Short product descreption here
                  <a href="#" class="btn btn-danger btn btn-sm">Add to Cart</a>
                  <a href="#" class="btn btn-info btn btn-sm">More info</a>
                   Rating
                  <span class="fa fa-star" style="color: red;"></span>
                  <span class="fa fa-star" style="color: red;"></span>
                  <span class="fa fa-star" style="color: red;"></span>
                  <span class="fa fa-star" style="color: goldenrod;"></span>
                  <span class="fa fa-star" style="color: goldenrod;"></span>
          </div>
       </div>
       <div class="row">
          <div class="col card" style="margin: 10px 10px 5px 5px;">
              <img class="card-img" src="https://www.computerhope.com/cdn/big/computer.jpg" alt="Card-image">
              <div class="card-body">
                  Product Code\ Name Here
                  product catagory
                 <h5>$299</h5>
                  A Short product descreption here
                  <a href="#" class="btn btn-danger btn btn-sm">Add to Cart</a>
                  <a href="#" class="btn btn-info btn btn-sm">More info</a>
                   Rating
```

```
<span class="fa fa-star" style="color: red;"></span>
                  <span class="fa fa-star" style="color: red;"></span>
                  <span class="fa fa-star" style="color: red;"></span>
                  <span class="fa fa-star" style="color: goldenrod;"></span>
                  <span class="fa fa-star" style="color: goldenrod;"></span>
          </div>
          <div class="col card" style="margin: 10px 5px 5px 10px;">
              <img class="card-img" src="https://m.media-amazon.com/images/I/718ETwvLVOL._SY355_.jpg"</pre>
                  alt="Card image">
              <div class="card-body">
                  Product Code\ Name Here
                  product catagory
                  <h5>$1000</h5>
                  A Short product descreption here
                  <a href="#" class="btn btn-danger btn btn-sm">Add to Cart</a>
                  <a href="#" class="btn btn-info btn btn-sm">More info</a>
                   Rating
                  <span class="fa fa-star" style="color: red;"></span>
                  <span class="fa fa-star" style="color: red;"></span>
                  <span class="fa fa-star" style="color: red;"></span>
                  <span class="fa fa-star" style="color: goldenrod;"></span>
                  <span class="fa fa-star" style="color: goldenrod;"></span>
          </div>
      </div>
  </div>
/body>
</html>
```