WEB TECHNOLOGY LAB
(Assignment-4)

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Q1:Design a Registration form of MNNIT with HTML and CSS.

HTML Code:-

```html
<!DOCTYPE html>
<html lang="en-us">
  <head>
    <meta charset="UTF-8">
    <title>Register</title>
    <link rel="stylesheet" href="form.css">


  </head>


  <body>
    <h1>Student Registaration Form</h1>
    <div class="container">
      <div class="row">
        <div class="col-10">
          <label for="fname">First Name:</label>
        </div>
        <div class="col-90">
          <input type="text" id="fname" name="firstname" placeholder="Enter your first name">
        </div>
      </div>
      <div class="row">
        <div class="col-10">
```

```html
        <label for="lname">Last Name:</label>
      </div>
      <div class="col-90">
        <input type="text" id="lname" name="lastname" placeholder="Enter your last name">
      </div>
    </div>
    <div class="row">
      <div class="col-10">
        <label for="email">Email:</label>
      </div>
      <div class="col-90">
        <input type="email" id="email" name="email" placeholder="it should contain @,.">
      </div>
    </div>
    <div class="row">
      <div class="col-10">
        <label for="mobile">Mobile:</label>
      </div>
      <div class="col-90">
        <input type="tel" id="mobile" name="mobile" placeholder="only 10 digits are allowed">
      </div>
    </div>
    <div class="row">
      <div class="col-10">
        <label for="gender" required>Gender:</label>
      </div>
      <div class="col-90">
        <input type="radio" id="male" name="gender" value="male"/>Male
```

```html
          <input type="radio" id="female" name="gender" value="female"/>Female
      </div>
  </div>
  <div class="row">
      <div class="col-10">
          <label for="dob">Date Of Birth:</label>
      </div>
      <div class="col-90">
          <input type="Date" id="dob" name="dob">
      </div>
  </div>
  <div class="row">
      <div class="col-10">
          <label for="address">Address:</label>
      </div>
      <div class="col-90">
          <textarea name="address" id="address" cols="30" rows="10"></textarea>
      </div>
  </div>
  <div class="row">
      <div class="col-10">
          <label for="city">City:</label>
      </div>
      <div class="col-90">
          <input type="text" id="city" name="city" maxlength="10">
      </div>
  </div>
  <div class="row">
      <div class="col-10">
          <label for="pincode">Area PIN:</label>
      </div>
```

```html
        <div class="col-90">
          <input type="number" id="pin" name="pin" maxlength="6">
        </div>
      </div>
      <div class="row">
        <div class="col-10">
          <label for="state">State:</label>
        </div>
        <div class="col-90">
          <input type="text" id="state" name="state">
        </div>
      </div>
      <div class="row">
        <div class="col-10">
          <label for="qualification" required >Qualification:</label>
        </div>
        <div class="col-90">
          <select name="qualification" id="qualification">
            <option value=" ">Select Qualification:</option>
            <option value="Graduation">Graduation</option>
            <option value="BTech.">BTech.</option>
            <option value="MTech.">MTech.</option>
            <option value="MCA">MCA</option>
            <option value="BCA">BCA</option>
          </select>
        </div>
      </div>
      <div class="row">
        <div class="col-10">
          <label for="specialization">Specialization:</label>
        </div>
```

```html
          <div class="col-90">
            <input type="checkbox" class="specialization" id="cs" name="specialization[]" value="Computer Science">Computer Science<br/>
            <input type="checkbox" class="specialization" id="it" name="specialization[]" value="Information Technology">Information Technology<br/>
            <input type="checkbox" class="specialization" id="ca" name="specialization[]" value="Computer Architecture">Computer Architecture<br/>
            <input type="checkbox" class="specialization" id="tc" name="specialization[]" value="Tele Communication">Tele Communication<br/>
          </div>
        </div>
        <div class="row">
          <div class="col-10">
            <label for="password">Password:</label>
          </div>
          <div class="col-90">
            <input type="password" id="password" name="password" maxlength="8">
          </div>
        </div>
        <div class="row">
          <div class="col-10">
            <label for="password">Confirm Password:</label>
          </div>
          <div class="col-90">
            <input type="password" id="password" name="password" maxlength="8">
          </div>
        </div>
        <div class="row">
          <input type="submit" value="Register">
        </div>
      </div>
```

```
        </body>
</html>


    CSS  Code:-

*{
    box-sizing: border-box;
}
input[type=text],      input[type=email],      input[type=number],      input[type=select],
input[type=date],input[type=select],input[type=password], input[type=tel]
{
    width: 45%;
    padding: 12px;
    border: 1px solid rgb(168, 166, 166);
    border-radius: 4px;
    resize: vertical;
}
textarea{
    width:45%;
    padding: 12px;
    border: 1px solid rgb(168, 166, 166);
    border-radius: 4px;
    resize: vertical;
}
input[type=radio],input[type=checkbox]{
    width: 1%;
    padding-left: 0%;
    border: 1px solid rgb(168, 166, 166);
    border-radius: 4px;
    resize: vertical;
}
h1{
    font-family: Arial;

    font-style: normal;
    font-weight: bold;
    color: brown;
    text-align: center;
    text-decoration: underline;
```

```css
}
label{
    padding: 12px 12px 12px 0;
    display: inline-block;
}
input[type=submit] {
    background-color: #4CAF50;
    color: white;
    padding: 12px 20px;
    border: none;
    border-radius: 4px;
    cursor: pointer;
    float:center;
}
input[type=submit]:hover {
background-color: #32a336;
}

.container{
    border-radius: 5px;
    background-color:#f2f2f2;
    padding: 20px;
}
.col-10{
    float: left;
    width:10%;
    margin-top: 6px;
}
.col-90{
    float: left;
    width: 90%;
    margin-top: 6px;
}
.row:after{
    content: "";
    display: table;
    clear: both;
}
```

Output:-

Student Registaration Form

First Name: [Enter your first name   ]

Last Name: [Enter your last name   ]

Email: [it should contain @,.   ]

Mobile: [only 10 digits are allowed   ]

Gender: ○ Male ○ Female

Date Of Birth: [mm/dd/yyyy   📅]

Address: [   ]
                     [   ]
                     [   ]
                     [   ]

City: [   ]

Area PIN: [   ]

State: [   ]

Qualification: [Select Qualification: ▾]

Specialization: ☐ Computer Science
                     ☐ Information Technology
                     ☐ Computer Architecture
                     ☐ Tele Communication

Password: [   ]

Confirm
Password: [   ]

[Register]

Q2:-Design a home page of MNNIT with HTML and CSS.

HTML Code:-
<!DOCTYPE html>

```html
<html lang="en">

<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <link rel="stylesheet" href="HomePage.css">
    <title>MNNIT</title>
</head>

<body>
    <header>
        <!-- header section start -->
        <div class="outer">
            <!-- college logo -->
            <div class="innerImg">

                <a class="mediaLogo" href="/">
                    <img id="logo" src="logonew1.png" alt="MNNIT Allahabad">
                </a>

            </div>
            <!-- college ends -->
            <!-- college name and navbar starts -->
            <div class="navele">
                <div id="clgName">

                    <img id="name" src="name33.png" alt="">

                </div>
                <!-- nabar -->
                <div class="navMain">
                    <ul>
                        <li class="navItems" id="home" >
                            <a class="navButton" href="#">Home</a>
                        </li>
                        <li class="navItems">
                            <a class="navButton" href="#">Institute</a>
                        </li>
                        <li class="navItems">
                            <a class="navButton" href="#">Academic</a>
                        </li>
```

```html
            <li class="navItems">
              <a class="navButton" href="#">Department</a>
            </li>
            <li class="navItems">
              <a class="navButton" href="#">Facilities</a>
            </li>
            <li class="navItems">
              <a class="navButton" href="#">Contact</a>
            </li>
          </ul>
        </div>


      </div>
      <!-- college name and navbar ends -->
      <div id="search">
        <input type="text" placeholder="Search...">
      </div>

    </div>
    <!-- header section ends -->
  </header>
  <!-- Main area start 2 section divide-->
  <section class="parent">
    <section class="child1">
      <img src="corona.jpg" alt="">
    </section>
    <section class="child2">
      <p id="heading">ANNOUNCEMENTS</p>
      <p class="ann_cont">Institutions' Innovation Council, MNNIT Allahabad awarded Four [4] Star Ranking by MIC
          and AICTE...

      <p class="ann_cont">Compassionate Appointment Notice...</p>
      <p class="ann_cont">B.Tech. Admissions (Session 2021-22) through CSAB 2021... </p>
      <p class="ann_cont">*Global Alumni Convention to be held on March 11 to 13, 2022*... </p>
      <div id="view">
        <a href="#">View all</a>
      </div>
```

```html
    </section>

</section>
<!-- Main area  ends-->

<!-- another nav starts -->
<section class="parent">
  <section class="child">
    <a href='#'>
      <button>
        Admission
      </button>
    </a>
    <a href='#'>
      <button>
        Web Mail
      </button>
    </a>
    <a href='#'>
      <button>
        Dean R&C
      </button>
    </a>
    <a href='#'>
      <button>
        Academic Portal
      </button>
    </a>
    <a href='#'>
      <button>
        Dean(SW)
      </button>
    </a>
    <a href='#'>
      <button>
        Moodle
      </button>
    </a>
    <div class="sec_nav">
      <a href='#'>
        <button class="GFG">
```

```html
                Donate
            </button>
        </a>
        <a href='#'>
            <button class="GFG">
                AMRIT APP
            </button>
        </a>
        <a href='#'>
            <button class="GFG">
                ARIIA
            </button>
        </a>
        <a href='#'>
            <button class="GFG">
                MoUs
            </button>
        </a>
    </div>
  </section>
 </section>
 <section>

 </section>

 <!-- another nav starts -->
</body>

</html>
```

CSS Code:-

```css
    .outer{

  display: flex;
  justify-content: center;
  flex-direction: row;

  border-bottom: 2px solid rgb(122, 109, 109);
```

```css
    margin-bottom:none;
}

#logo{
    height: 110px;
    width: 200px;
    padding-bottom: 0px;
}

.innerImg{
    padding-top: 5px;
 padding-bottom: 0px;
    /* border: 1px solid black; */
}
#home{
    background-color: aqua;
    border-radius: 12%;
}
#name{
    padding-top: 0px;
    width: 500px;
}
#search{
    padding-top: 20px;
    padding-left: 10px;
}
#clgName{
    padding-left: 30px;
    padding-right: 30px;
}
li{
    display:inline;
}
.navItems{

    font-size:large;
    /* border: 1px solid black; */
    padding-left: 20px;
    padding-right: 20px;
    padding-top: 10px;
```

```css
    padding-bottom: 10px;
}
.navMain{
    position: absolute;
    padding-left: 40px;
}
.navButton{
    color: black;
    text-decoration: none;
}
.navItems:hover{
    background-color: aqua;
    border-radius: 12%;
}
#main{
    padding-left: 100px;
    padding-right: 100px;
    height: 300px;
    width: auto;
    border: 1px solid black;
    background-color: aqua;
}
.parent{
    padding-top: 20px;
    display: flex;
    padding-left: 150px;
    padding-right: 150px;
}
.child1 img{
    height: 300px;
    width: 600px;


}
.child2{


    padding-top:none;
    padding-left: 20px;
    height: 300px;
    width: 400px;
    text-align: justify;
```
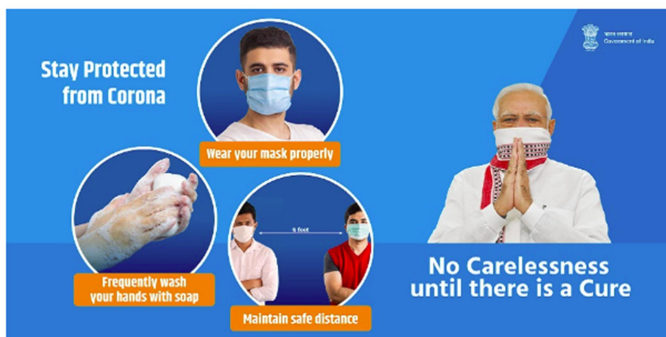
```css
  }
  .child2 #heading{
     font-size:x-large;
     border-bottom: 2px solid black;
     border-width:thin;
  }
  .ann_cont{
     padding-bottom: 10px;
  }
.child2 div{
     position: absolute;
     justify-content: right;
  }
.child a{
 text-decoration: none;
}
button{
   margin-right: 30px;
   padding-left: 20px;
   padding-right: 20px;
   padding-top: 15px;
   padding-bottom: 15px;
   font-size: large;
   background-color: #5ED8F5;
   border-radius: 12px;

}
.child div{
   padding-top: 10px;
}
button:hover{
   cursor: pointer;
}
#search input{
   padding-left: 10px;
   padding-right: 10px;
   padding-top: 5px;
   padding-bottom: 5px;
   border-radius: 15px;
}
```

Output:-

Motilal Nehru National Institute of Technology Allahabad, Prayagraj
मोतीलाल नेहरू राष्ट्रीय प्रौद्योगिकी संस्थान इलाहाबाद, प्रयागराज

Search...

Home   Institute   Academic   Department   Facilities   Contact

ANNOUNCEMENTS

Institutions' Innovation Council, MNNIT Allahabad awarded Four [4] Star Ranking by MIC and AICTE...

Compassionate Appointment Notice...

B.Tech. Admissions (Session 2021-22) through CSAB 2021...

Global Alumni Convention to be held on March 11 to 13, 2022...

View all

Admission   Web Mail   Dean R&C   Academic Portal   Dean(SW)   Moodle

Donate   AMRIT APP   ARIIA   MoUs