

**Indira Gandhi Delhi Technical University
for Women**
(Established by Govt. of Delhi vide Act 09 of 2012)
(Formerly Indira Gandhi Institute of Technology)
Kashmere Gate, Delhi - 110006



LABORATORY FILE
for
Web Technologies

MCA 207

Submitted to:
Ms. Ankita Singh

Submitted by:

Roopal Mittal
MCA, 3rd Sem
02004092019

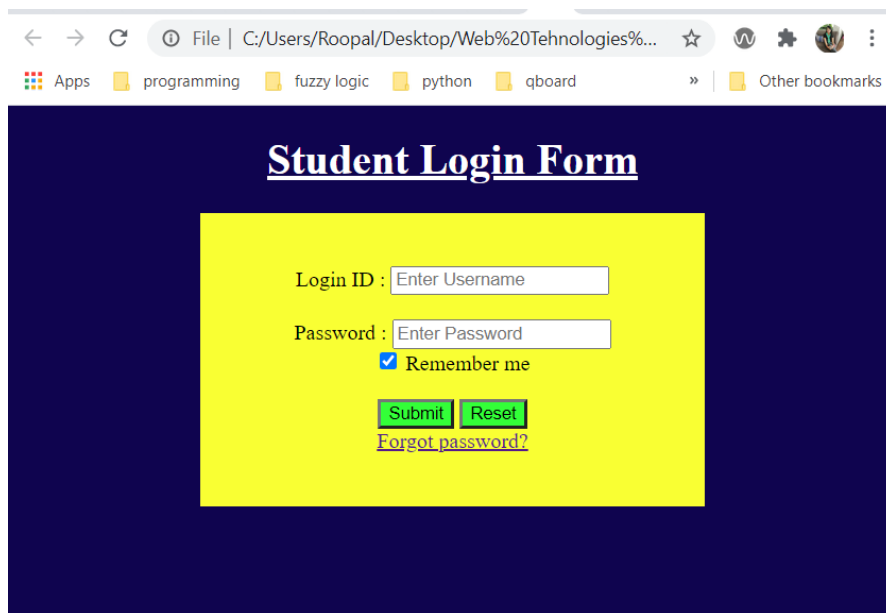
Date: 20-08-2020
LAB 3 WORK

Ques 4: Develop a HTML page which has used inline and internal type CSS.

HTML Code:

```
<!DOCTYPE html>
<html lang="en">
<head>
<title> Login Page </title>
<style>
h1 {
    color: white;
}
button {
    background-color: #33FF38;
}
.container {
    padding: 40px;
    width: 300px;
    background-color: #F9FF33;
}
</style>
</head>
<body bgcolor="#0F044F">
    <center> <h1><u> Student Login Form </u></h1>
    <form >
        <div class="container">
            <label>Login ID : </label>
            <input type="text" placeholder="Enter Username" name="username"
            required>
            <br><br>
            <label>Password : </label>
            <input type="password" placeholder="Enter Password" name="password"
            required>
            <br>
            <input type="checkbox" checked="checked"> Remember me
            <br><br>
            <button type="submit">Submit</button>
            <button type="button" class="cancelbtn"> Reset </button>
            <br><a href=" "> Forgot password? </a>
        </div>
    </form>
</center>
</body>
</html>
```

OUTPUT Webpage:



Ques 5: Develop a HTML page and external CSS file and link the external CSS file with HTML

HTML Code:

```
<!DOCTYPE html>
<html lang='en'>
<head>
<meta charset="utf-8">
<link href="Ques 5.css" rel="stylesheet">
<title>Student Registration </title>
</head>

<body bgcolor="black" text="black">
<form>
<div class="container">
<center> <font color= "black"> <h1> Student Registration Form <font></h1>
</center>
<hr>
<label> Firstname </label>
<input type="text" name="firstname" placeholder= "Firstname" size="15" required
/>
<label> Middlename: </label>
<input type="text" name="middlename" placeholder="Middlename" size="15"
required />
<label> Lastname: </label>
<input type="text" name="lastname" placeholder="Lastname" size="15"required />
</div>
<label>
Course :
```

</label>

<select>

<option value="Course">Course</option>

<option value="BCA">BCA</option>

<option value="BBA">BBA</option>

<option value="B.Tech">B.Tech</option>

<option value="MBA">MBA</option>

<option value="MCA">MCA</option>

<option value="M.Tech">M.Tech</option>

</select>

</div>

<div>

<label>

Gender :

</label>

<input type="radio" value="Male" name="gender" checked > Male

<input type="radio" value="Female" name="gender"> Female

<input type="radio" value="Other" name="gender"> Other

</div>

<label>

Phone :

</label>

<input type="text" name="country code" placeholder="Country Code" value="+91" size="2"/>

<input type="text" name="phone" placeholder="phone no." size="10"/ required>

Current Address :

<textarea cols="80" rows="5" placeholder="Current Address" value="address" required>

</textarea>

<label for="email">Email</label>

<input type="text" placeholder="Enter Email" name="email" required>

<label for="psw">Password</label>

<input type="password" placeholder="Enter Password" name="psw" required>

<label for="psw-repeat">Re-type Password</label>

<input type="password" placeholder="Retype Password" name="psw-repeat" required>

<button type="submit" class="registerbtn">Register</button>

</form>

</body>

</html>

CSS Code:

```
.container {
    padding: 50px;
    align: center;
    background-color: lightblue;
}

input[type=text], input[type=password], textarea {
    width: 100%;
    padding: 15px;
    margin: 5px 0 22px 0;
    display: inline-block;
    background: #f1f1f1;
}

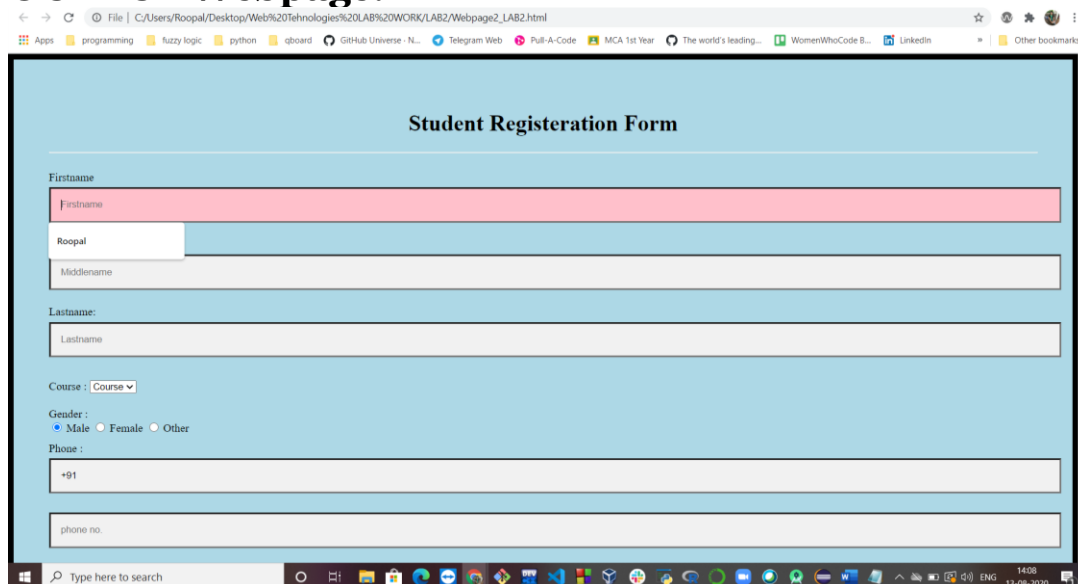
input[type=text]: focus, input[type=password]: focus {
    background-color: pink;
    outline: none;
}

div {
    padding: 10px 0;
}

hr {
    border: 1px solid #f1f1f1;
    margin-bottom: 25px;
}

.registerbtn {
    background-color: #4CAF50;
    color: white;
    padding: 16px 20px;
    width: 100%;
}
```

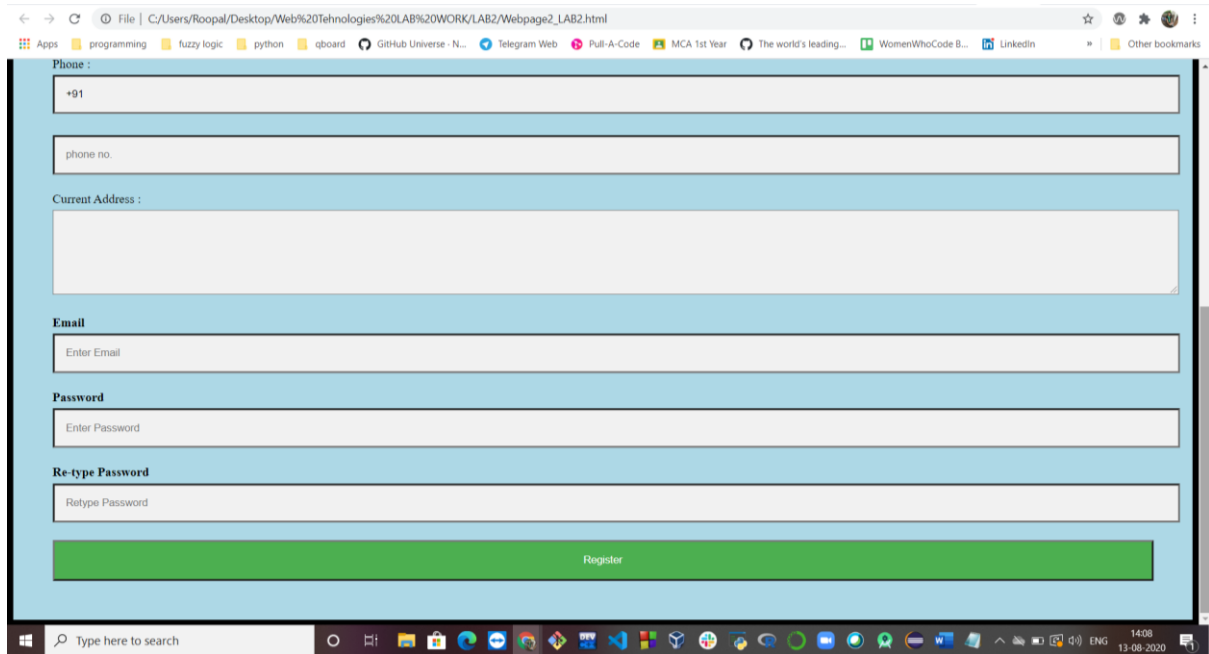
OUTPUT Webpage:



The screenshot displays a web browser window with the address bar showing the file path: C:/Users/Roopal/Desktop/Web%20Technologies%20LAB2/WORK/LAB2/Webpage2_LAB2.html. The browser's tab bar includes several open tabs, and the address bar shows the current page. The main content area of the browser displays a 'Student Registration Form' on a light blue background. The form includes the following elements:

- Firstname:** A text input field with a pink border, containing the text 'Roopal'.
- Middlename:** A text input field with a light gray border, currently empty.
- Lastname:** A text input field with a light gray border, currently empty.
- Course:** A dropdown menu with the text 'Course' and a downward arrow.
- Gender:** Three radio buttons labeled 'Male', 'Female', and 'Other'. The 'Male' button is selected.
- Phone:** A text input field with a light gray border, containing the text '+91'.
- phone no.:** A text input field with a light gray border, currently empty.

The Windows taskbar is visible at the bottom of the screen, showing the search bar and various application icons. The system clock in the bottom right corner indicates the time as 14:09 on 13-08-2020.



Ques 6: Create your resume using HTML and CSS.

HTML Code:

```
<html>
  <head>

    <meta charset="utf-8">
    <link href="Ques 6.css" rel="stylesheet">
    <title>
      My portfolio
    </title>

  </head>
  <body>
    <div class="row">
      <div class="column">
        <div class="content">

          <h1>ROOPAL MITTAL</h1>
          <p>✉ roopalo2omca19@igdtuw.ac.in</p>
          <p>✉ +91 8588910428</p>
          <p>✉ F-18/44, Sector -15
            Rohini, Delhi-110089
            India</p><br>
```

<h2>Interests</h2>

<p>Travelling</p>

<p>Teaching</p>

<p>Smart Technologies</p>

<p>Adventure sports</p>

<h2>Reference</h2>

Dr. Dhanpal Singh-"Keshav Mahavidyalaya, University of

Delhi",Professor

E-mail: drdpkmv@gmail.com

Phone: 9811447977

</div>

</div>

<div class="column">

<div class="content">

<h2>Career Objective</h2>

Aiming to pursue technical career, where growth is synonym to challenging task that pushes me out of my comfort zone to acquire wisdom. Driven to work hard, meet strict headlines and reach new heights. Seeking to apply my strategic skills to prove to be an asset for the organisation.

</div>

</div>

<div class="column">

<div class="content">

<h2>Education</h2>

□ Indira Gandhi Delhi Technical University, Delhi, MCA (2019-22) (7.92 SGPA)

□ Keshav Mahavidyalaya, University of Delhi, B.Sc.(H)Mathematics(2016-19) (8.608 CGPA)

□ D.A.V. Public School, Pushpanjali Enclave, Delhi, Higher Secondary School (2015-16) (92.5%)

□ Rockfield Public School, Rohini, Delhi, Senior Secondary School (2013-14) (10 CGPA)

</div>

</div>

<div class="column">

<div class="content">

<h2>Achievements and Extra-Curricular Activities</h2>

Coordinator in a rally organised by Rotaract Club of Sri

```

Aurobindo College in February, 2018.</li><br>
<li>Member, Rotaract Club of Visioners League for the Rota
year 2017-18, won Rotaractor of the year award.</li><br>
<li>Campus ambassador, ELOQUENCE'17 and CORONA'18
(Annual literary and cultural fest of Bhagwan
Parshuram Institute of Technology, Delhi
respectively.)</li><br>
<li>Senior- Executive, Department of Mathematics, Keshav
Mahavidyalaya (2016-2017), Organiser of
MODULUS'17.</li><br>
<li>Won many state and zonal level competitions in judo and
archery.
</ol>
</div>
</div>
<div class="column">
  <div class="content">
    <h2>Skills and Competences</h2>
    <ul type="disc">
      <li>Well Versed at Microsoft Office Application,
      Mathematica software</li>
      <li>Intermediate at MySQL, Latex</li>
      <li>Programming Languages : C/C++, HTML, R</li>
      <li>Others: Motivator | Fast learner | Technical and analytical
      mind</li><br>
    </ul>
    <h2>Personal Profile</h2>
    <ul type="square">
      <li>Father's Name : Mr. Alok Mittal</li>
      <li>Mother's Name : Mrs. Anita Mittal</li>
      <li>Nationality : Indian</li>
      <li>Date of Birth : 03/04/1999</li>
      <li>Languages known : English, Hindi</li>
    </ul>
  </div>
</div>
</div>
</body>
</html>

```


CSS Code:

```
html {
  font-family: "georgia", sans-serif;
}
h1 {
  margin: 0;
  padding: 20px 0;
  color: #C11B17;
}
h2 {
  margin: 0;
  padding: 20px 0;
  color: #151B54;
}
p {
  width: 500px;
}
body {
  background-color: #E5E4E2;
  color: black;
  border-style: solid;
}
img {
  display: block;
  align: left;
  width: 200px;
}

.column {
  float: left;
  width: 27%;
}
/* Add padding BETWEEN each column */
.row,
.row > .column {
  padding: 30px;
}
/* Clear floats after rows */
.row:after {
  content: "";
  display: table;
  clear: both;
}
```

OUTPUT Webpage:

File | C:/Users/Roopal/Desktop/Web%20Tehnologies%20LAB%20WORK/LAB3/Ques%206.html

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Type here to search

2154 20-08-2020

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