Fall Semester 2020-21 Registration Number : 18BCE0503 Solution of Digital Lab Assignment-5(CSE3002) Name of Student: Rohan Mittal

**CSS Form - Pseudo Classes**

<html>

<head>

<title>HTML Form</title>

<style>

@font-face { font-family: RobotoSlab-Regular; src: url('./fonts/Roboto\_Slab/RobotoSlab-Regular.ttf'); }

@font-face { font-family: FaunaOne; src: url('./fonts/Fauna\_One/FaunaOne-Regular.ttf'); }

input[type=text],[type=email],[type=number],[type=password],select, textarea{

width: 30%;

padding: 10px;

box-sizing: border-box;

}

input[type=submit] {

width: 30%;

background-color: red;

color: white;

padding: 12px 20px;

border: 1px solid ;

border-radius: 4px;

cursor: pointer;

float: center;

}

.container {

border-radius: 5px;

padding: 20px;

text-align: center;

background-color: red; /\* For browsers that do not support gradients \*/

background-image: linear-gradient(to right, blue , white); /\* Standard syntax (must be last) \*/

}

.required {

color: red;

}

body{

background-color:coral;

font-family: FaunaOne;

}

#Name:invalid,#DOB:invalid{

border: 2px solid red;

border-radius: 5px;

background-image: url(./icons/invalid.png);

background-position: right;

background-repeat: no-repeat;

}

#Name:valid,#DOB:valid{

border: 2px solid green;

border-radius: 5px;

background-image: url(./icons/valid.png);

background-position: right;

background-repeat: no-repeat;

}

</style>

</head>

<body>

<div class="container">

<div> <h3 style="font-family: RobotoSlab-Regular; color: white">CSS Form-Pseudo Classes</h3></div>

<form>

<div>

<input type="text" id="Name" name="Name" placeholder="Enter UserName" required><span class="required">\*</span>

</div>

<br>

<div>

<input type="password" id="pwd" name="pwd" placeholder="Enter password" pattern=".{8,}" required><span class="required">\*</span>

</div>

<br>

<div>

<input type="text" id="DOB" name="DOB" placeholder="Enter DOB - dd/mm/yyyy" pattern="\d{2}/\d{2}/\d{4}" required><span class="required">\*</span>

</div><br>

<div>

<input type="email" id="Email" name="Email" placeholder="Enter Email" required><span class="required">\*</span>

</div>

<br>

<div>

<input type="number" id="Mobile" name="Mobile" placeholder ="Enter Mobile Number" required><span class="required">\*</span>

</div><br>

<div>

Select Gender:

<label class="radio-inline">

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

</label>

<label class="radio-inline">

<input type="radio" name="gender" value="female"> Fema

</label>

<label class="radio-inline">

<input type="radio" name="gender" value="other"> Other </label>

</div>

<br>

<div>

Languages Known:

<input type="checkbox" value="eng">English

<input type="checkbox" value="hin">Hindi

<input type="checkbox" value="eng">Marathi

<input type="checkbox" value="hin">Tamil

<input type="checkbox" value="eng">Telugu

<input type="checkbox" value="hin">French

</div>

<br>

<div>

<select name="State" id="State" required>

<option value="select">Select State</option>

<option value="Andhra Pradesh">Andhra Pradesh</option>

<option value="Andaman and Nicobar Islands">Andaman and Nicobar Islands</option>

<option value="Arunachal Pradesh">Arunachal Pradesh</option>

<option value="Haveli">Haveli</option>

<option value="Assam">Assam</option>

<option value="Bihar">Bihar</option>

<option value="Chandigarh">Chandigarh</option>

<option value="Chhattisgarh">Chhattisgarh</option> <option value="Dadar and Nagar Haveli">Dadar and Nagar

<option value="Daman and Diu">Daman and Diu</option> <option value="Delhi">Delhi</option>

<option value="Ladakh">Ladakh</option>

<option value="Lakshadweep">Lakshadweep</option>

<option value="Puducherry">Puducherry</option>

<option value="Goa">Goa</option>

<option value="Gujarat">Gujarat</option>

<option value="Haryana">Haryana</option>

<option value="Himachal Pradesh">Himachal Pradesh</option>

<option value="Jammu and Kashmir">Jammu and Kashmir</option>

<option value="Jharkhand">Jharkhand</option>

<option value="Karnataka">Karnataka</option>

<option value="Kerala">Kerala</option>

<option value="Madhya Pradesh">Madhya Pradesh</option>

<option value="Maharashtra">Maharashtra</option>

<option value="Manipur">Manipur</option>

<option value="Meghalaya">Meghalaya</option>

<option value="Mizoram">Mizoram</option>

<option value="Nagaland">Nagaland</option>

<option value="Odisha">Odisha</option>

<option value="Punjab">Punjab</option>

<option value="Rajasthan">Rajasthan</option>

<option value="Sikkim">Sikkim</option>

<option value="Tamil Nadu">Tamil Nadu</option>

<option value="Telangana">Telangana</option>

<option value="Tripura">Tripura</option>

<option value="Uttar Pradesh">Uttar Pradesh</option>

<option value="Uttarakhand">Uttarakhand</option>

<option value="West Bengal">West Bengal</option>

</select><span class="required">\*</span>

</div><br>

<div class="row">

<input type="submit" value="Submit">

</div>

</form>

</div>

</body>

</html>

A screenshot of a cell phone

Description automatically generated