Web Tech Lab Assignment 2
6th September 2024

QI) Write the HTML code to generate a Web layout. Consider the following constraints while writing the HTML code: Use CSS style in form tag to set:

      i) the background color of the form to pink and

      ii) font text size to 30px.

Source Code:
HTML

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Doctor Appointment Forum</title>
    <link rel="stylesheet" href="./style1.css">
</head>
<body>
    <div class="main">
        <div class="contents">
            <h2 class="heading">Doctor Appointment Forum</h2>
            <hr>
            <form class="form" action="none">
                <table>
                    <tr>
                        <th>
                            <label for="101" class="text"> Appointment Date</label> <br><br>
                            <label for="102" class="text"> Appointment Time</label> <br><br>
                            <label for="103" class="text"> Full Name</label> <br><br>
                            <label for="104" class="text"> Gender</label> <br><br>
                            <label for="105" class="text">Phone Number</label> <br><br>
                            <label for="106" class="text">Address</label> <br><br>
                            <label for="107" class="text">Your Query</label><br><br><br><br>
                            <label for="108" class="text">Appointment Type</label>
                        </th>
                        <td>
                            <input type="date" id="101" required>
                            <br>

                            <input type="time" id="102" required>
                            <br>

                            <input type="Name" id="103" placeholder="First Name" required>
                            <input type="Name" id="103" placeholder="Last Name" required>
                            <br>
                            <label for="104.1" class="text">Male</label>
                            <input type="radio" id="104.1" name="Gender" value="Male" required>
                            <label for="104.2" class="text">Female</label>
                            <input type="radio" id="104.2" name="Gender" value="Female" required>
                            <br>

                            <input type="tel" id="105" name="Phone" pattern="[0-9]{10}" maxlength="10"
                            minlength="10" placeholder="Contact No." required>
                            <br>

                            <input type="text" id="106" name="Address" placeholder="City Name">
                            <input type="text" id="106" name="Address" placeholder="State Name">
                            <br>
                            <textarea id="107" name="Query" placeholder="Enter Your Concern" rows="3" cols="15"></textarea>
                            <br>
```

```html
                    <legend>Select which Appointment(s) you require</legend>
                    <input type="checkbox" id="108.1" name="CheckBox">
                    <label for="108.1">Cervix Checkup</label><br>
                    <input type="checkbox" id="108.2" name="CheckBox">
                    <label for="108.2">Heart Checkup</label><br>
                    <input type="checkbox" id="108.3" name="CheckBox">
                    <label for="108.3">Eye Checkup</label><br>
                    <input type="checkbox" id="108.4" name="CheckBox">
                    <label for="108.4">Hearing Test</label>
                    <br>
                    <input type="submit" value="Send" />
                </td>
            </tr>
        </form>
    </div>
    </div>
</body>
</html>
```
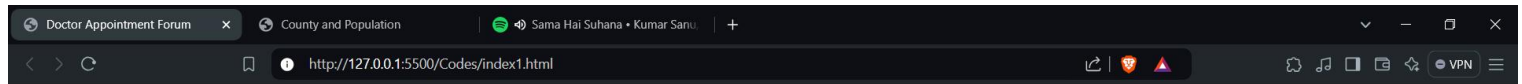
CSS

```css
*{
    margin: 3px;
    padding: 1px;
}
.main{
    max-width: fit-content;
    margin-left: auto;
    margin-right: auto;
    background-color: rgb(255, 227, 232);
    border: 4px solid black;
}
.text{
    font-size: 15px;
}
h2{
    text-align: center;
    margin-bottom: 13px;
}
hr{
    border: none;
    border-top: 3px solid red;
}
.contents{
    height: 600px;
    width: 550px;
}
th{
    position: relative;
    top: -85px;
}
td{
    line-height: 35px;
}
```

Q2) Write the HTML code to generate the following web-page table:
OUTPUT:

Country	Polulation (in Crores)	
INDIA	1998	85
	1999	90
	2000	100
USA	1998	30
	1999	35
	2000	40
UK	1998	25
	1999	30
	2000	35

Source Code:
HTML

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width,
initial-scale=1.0">
    <title>County and Population</title>
    <link rel="stylesheet" href="./style2.css">
</head>
<body>
    <table>
        <tr>
            <th>Country</th>
            <th colspan="2">Polulation (in Crores)</th>
        </tr>
        <tr>
            <th rowspan="3">INDIA</th>
            <td>1998</td>
            <td>85</td>
        </tr>
        <tr>
            <td>1999</td>
            <td>90</td>
        </tr>
        <tr>
            <td>2000</td>
            <td>100</td>
        </tr>

        <tr>
            <th rowspan="3">USA</th>
            <td>1998</td>
            <td>30</td>
        </tr>
        <tr>
            <td>1999</td>
            <td>35</td>
        </tr>
        <tr>
            <td>2000</td>
            <td>40</td>
        </tr>
        <tr>
            <th rowspan="3">UK</th>
            <td>1998</td>
            <td>25</td>
        </tr>
        <tr>
            <td>1999</td>
            <td>30</td>
        </tr>
        <tr>
            <td>2000</td>
            <td>35</td>
        </tr>
    </table>
</body>
</html>
```

Source Code:
CSS

```css
*{
    margin: 3px;
    padding: 3px;
}
table{
    border-collapse: collapse;
    border: 2px solid black;
}
td,th{
    padding-left: 100px;
    padding-right: 10px;
    border: 2px solid black;
}
```

Assignment By~
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