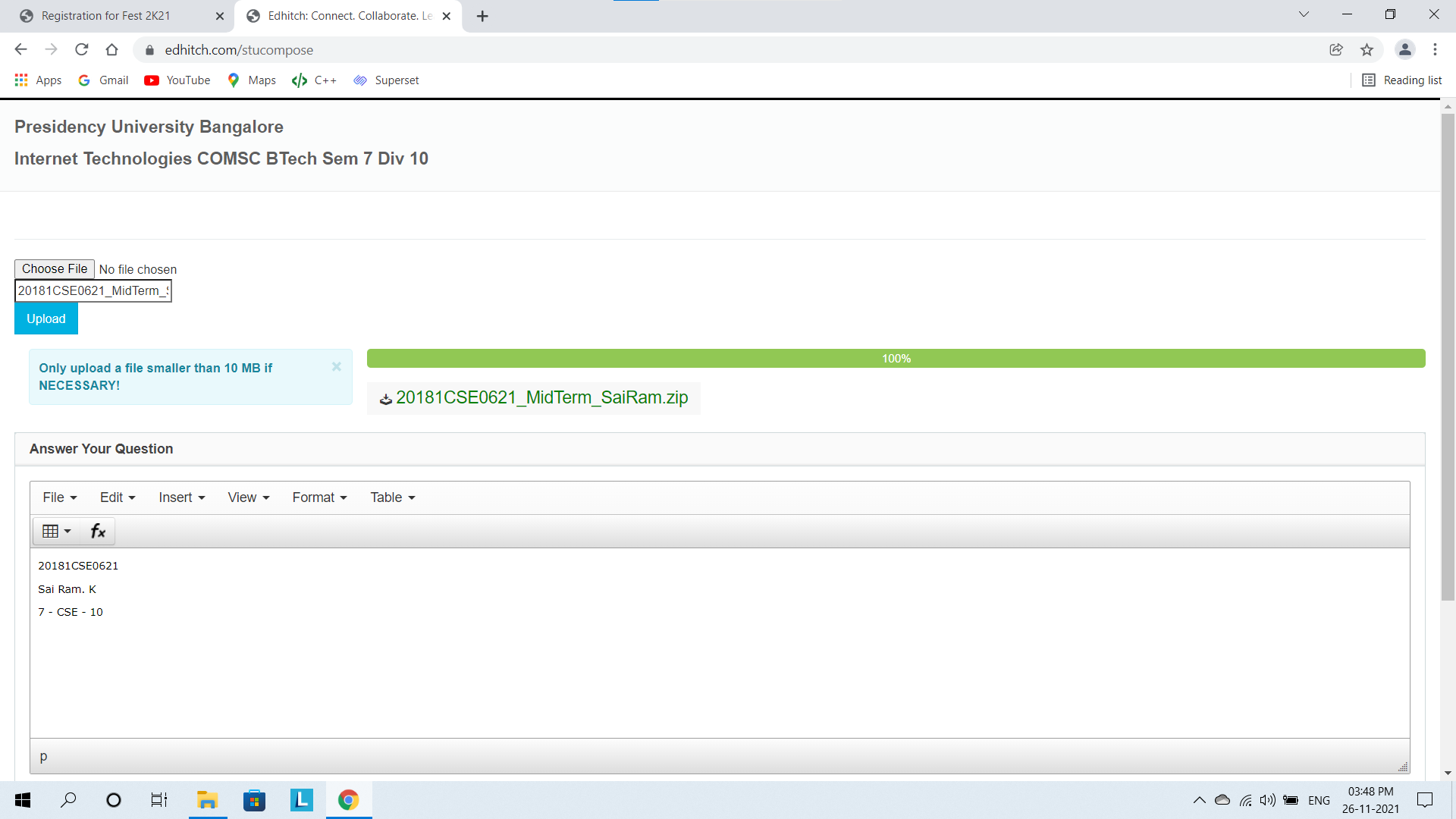
**Mid Term Lab Examination**

**Internet Technology CSE 256**

Sai Ram. K

20181CSE0621

7 – CSE – 10 | 26 – 11 – 2021

**Set – 3**

**HTML CODE:**

<!DOCTYPE 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">

    <title>Registration for Fest 2K21</title>

    <link rel="stylesheet" href="20181CSE0621.css">

</head>

<body>

    <h1 style="text-align: center; font-size: 40px;">Welcome To Presidency's Cultural Fest</h1>

    <h3 style="text-align: center; font-size: 25px;">Let's Register Yourself</h3>

    ID: <input type="text" id="id" placeholder="20181CSE001.."> <br><br>

    Password:<input type="password" id="password" name="password"><br><br>

    Name: <input type="text" name="firstName" id="firstName" onkeypress="return /[a-z]/i.test(event.key)" placeholder="Your Name..."><br><br>

    Mobile Number: <input type="text" name="" id="mobile" onkeypress="return /[0-9]/i.test(event.key)" ><br><br>

    Branch: <input type="text" id="branch" maxlength="3" placeholder="CSE,MEC..."><br><br>

    Sem: <input type="number" id="sem" min="1" max="8"><br><br>

    <label for="event">Type of event</label>

    <select id="event" onchange="another()">

        <option value="Single event">Single event</option>

        <option value="Group event">Group event</option>

    </select><br><br>

    <div id="here"></div><br>

    <div id="here2"></div><br>

    Select an event

    <select id="option" name="Event">

        <option> DJ  </option>

        <option> Dubsmash </option>

        <option> Painting  </option>

        <option> Exhibition  </option>

        <option> MadAds  </option>

        <option> Coding  </option> <option> Mime  </option> <option> Poster Presentation  </option>

    </select>

    <br><br>

    <button onclick="go()" id="submit">Register </button>

    <script>

        var array = [];

        var second = [];

        function another(){

            event = document.getElementById("event").value

            if(event == "Group event"){

                second[0] = "Type of event: Group event"

                var element = "Strength: <input id='strength' type='number' onchange='forNames()'>"

                document.getElementById("here").innerHTML = element

            }

            else{

                second[0] = "Type of event: Single event"

            }

        }

        function forNames(){

            strength = document.getElementById("strength").value

            var str = ""

            second[1] = "Strength of the group is " + strength

            var ans = "Group names are "

            for(var i=1; i<=strength; ++i){

                console.log(i)

                str = str + `Enter the name: <input type='name' id= ${i}><br>`

            }

            document.getElementById("here2").innerHTML = str

            for(var i=1; i<=strength; ++i){

                ans = ans + document.getElementById(i).value

            }

            second[2] = ans

            console.log(second)

        }

        function go() {

            id = document.getElementById("id").value

            password = document.getElementById("password").value

            firstname = document.getElementById("firstName").value

            mobile = document.getElementById("mobile").value

            branch = document.getElementById("branch").value

            sem = document.getElementById("sem").value

            if (id = "20181CSE0540") {

                array[0] = "ID is: " + id

                if (password.length >= 6 && isAlphaNumeric(password)){

                    array[1] = "Password is: " + password

                    array[2] = "Name is: " + firstname

                    if(mobile.length == 10){

                        array[3] = "Mobile number is " + mobile

                        array[4] = "Branch is: " + branch

                        array[5] = "Semester is: " + sem

                        console.log(array)

                        alert("done")

                        for(var i=0; i<array.length; ++i){

                            document.write(array[i] + "<br><br>")

                        }

                        for(var i=0; i<second.length; ++i){

                            document.write(second[i] + "<br><br>")

                        }

                    }

                }

                else{

                    alert("Invalid password")

                }

            }

            else {

                alert("Invalid ID")

            }

        }

        function isAlphaNumeric(str) {

            var code, i, len;

            for (i = 0, len = str.length; i < len; i++) {

                code = str.charCodeAt(i);

                if (!(code > 47 && code < 58) &&

                    !(code > 64 && code < 91) &&

                    !(code > 96 && code < 123)) {

                    return false;

                }

            }

            return true;

        };

        function isEmail(mailaddr) {

            return mailaddr.endsWith('@presidencyuniversity.in');

        }

    </script>

</body>

</html>

**CSS CODE:**\*{

  font-family: cursive,'Times New Roman', Times, serif;

  font-size: large;

}

body {

    text-align: center;

    color: rgb(0, 0, 0);

    background-color: #3498db;

}

input,select {

    border: 2px solid black;

    border-radius: 15px;

}

#submit{

  cursor: pointer;

  border: 3px solid black;

  border-radius: 10px;

}

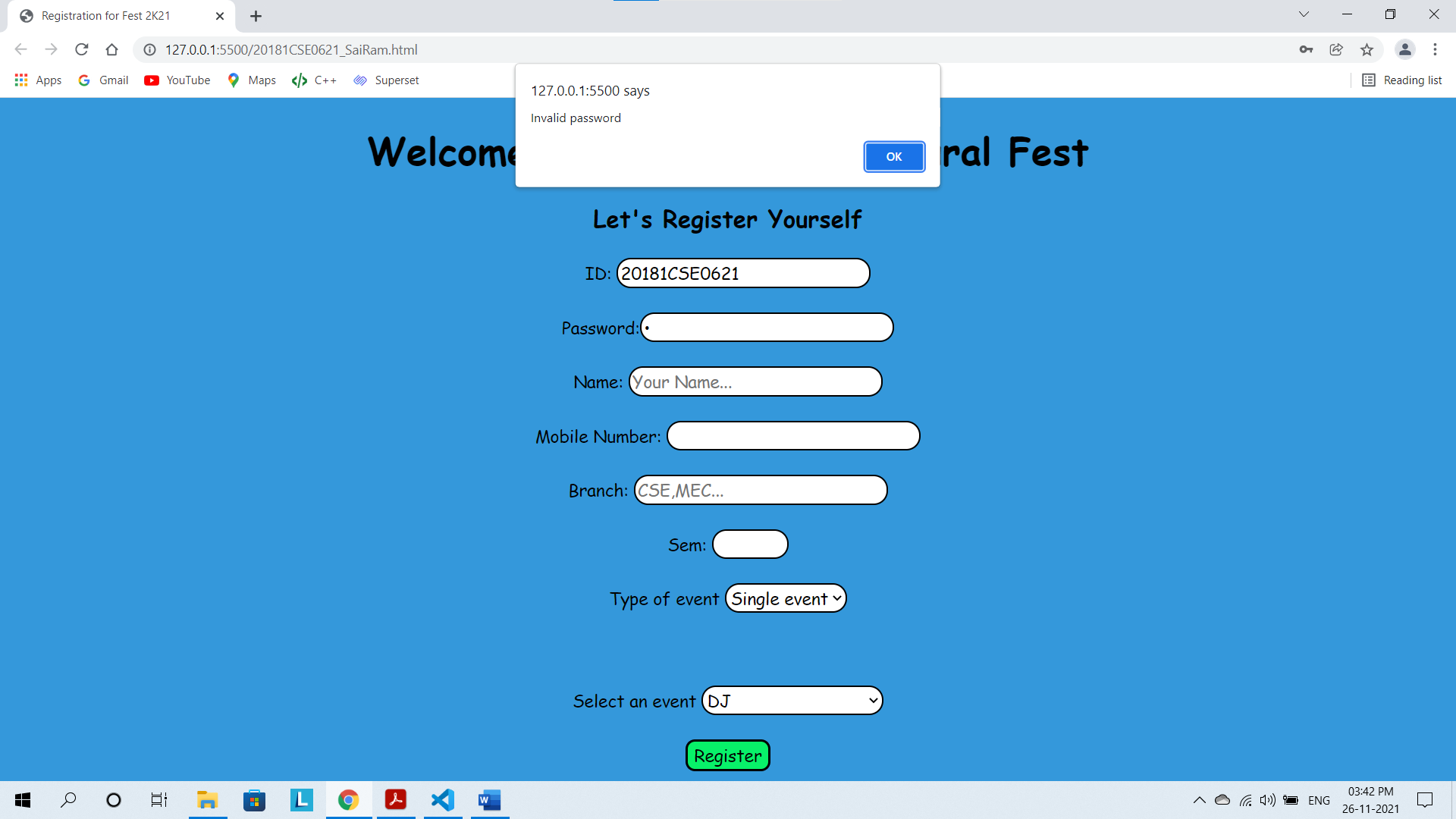
#submit:active {

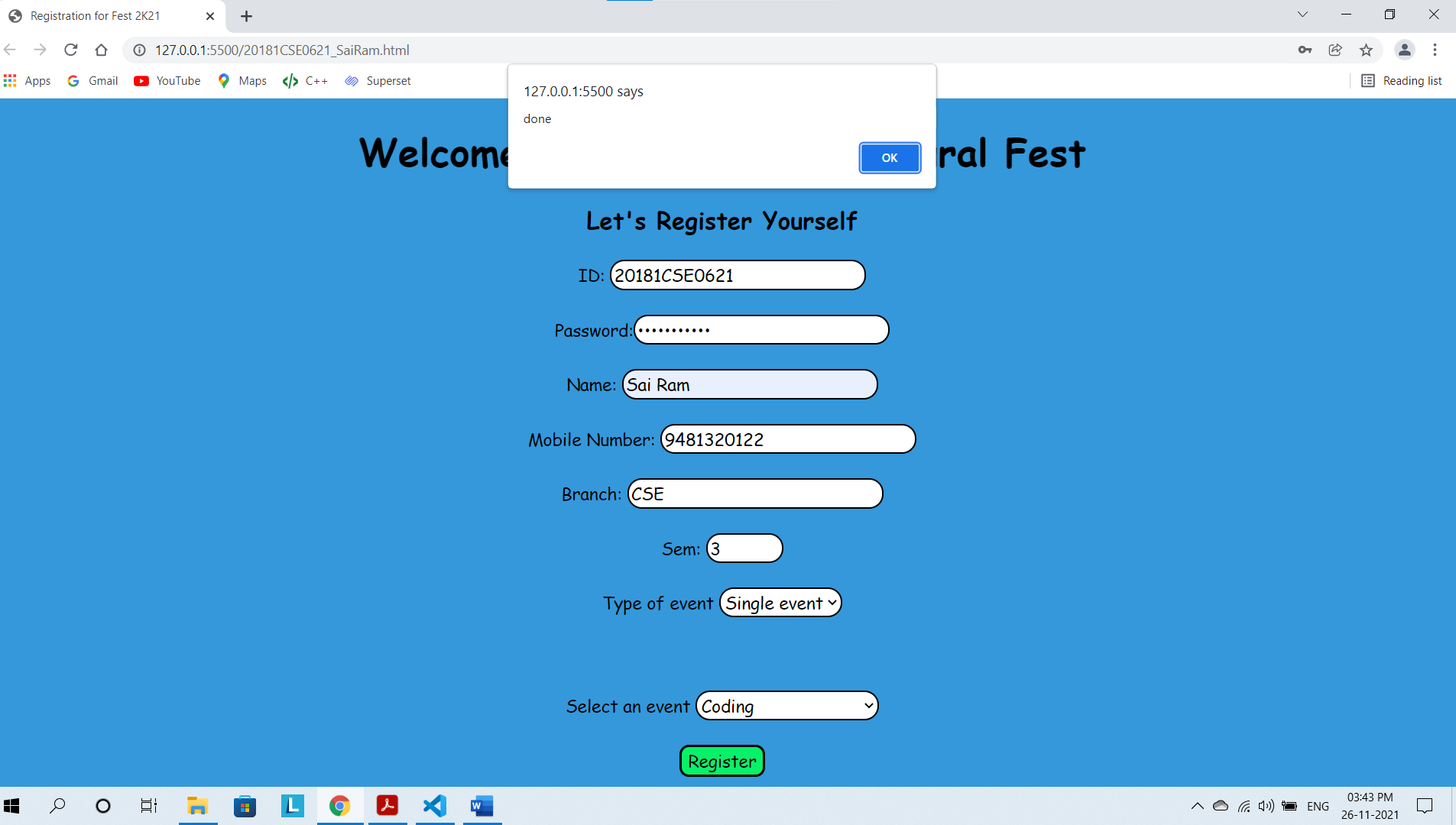
  background-color: rgb(8, 241, 105);

}

**OUTPUT SCREENSHOTS**

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