**Assignment-3**

**Name –** Pratik Yeole

**Batch –** B2

**Roll No. –** 61

**Title: Create an admission Template form for VIT admission Process**

**form.html :**

<!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>VIT Admission Form</title>

</head>

<link rel="stylesheet" href="styleform.css">

<script src="form.js"></script>

<body>

    <h1 style="text-align: center;">VIT ADMISSION FORM</h1>

    <form name="RegForm" onsubmit="return Validate()" method="post">

        <p>Name: <input type="text" size="65" name="Name" /></p>

        <br />

        <p>Address: <input type="text" size="65" name="Address" />

        </p>

        <br />

        <p>E-mail Address: <input type="text" size="65" name="EMail" /></p>

        <br />

        <p>Password: <input type="text" size="65" name="Password" /></p>

        <br />

        <p>Telephone: <input type="text" size="65" name="Telephone" /></p>

        <br />

        <p>

            SELECT YOUR BRANCH

            <select type="text" value="" name="Subject">

                <option>COMPUTER</option>

                <option>IT</option>

                <option>ENTC</option>

                <option>MECHANICAL</option>

                <option>INSTRUMENTATION</option>

            </select>

        </p>

        <br />

        <br />

        <p>Comments: <textarea cols="55" name="Comment"> </textarea></p>

        <p>

            <input type="submit" value="send" name="Submit" />

            <input type="reset" value="Reset" name="Reset" />

        </p>

    </form>

</body>

</html>

**Styleform.css :**

\* {

    background-color: rgb(184 193 179);

}

div {

    box-sizing: border-box;

    width: 100%;

    border: 100px solid black;

    float: left;

    align-content: center;

    align-items: center;

}

form {

    margin: 0 auto;

    width: 600px;

}

**Form.js** :

function Validate() {

    var name =

        document.forms.RegForm.Name.value;

    var email =

        document.forms.RegForm.EMail.value;

    var phone =

        document.forms.RegForm.Telephone.value;

    var what =

        document.forms.RegForm.Subject.value;

    var password =

        document.forms.RegForm.Password.value;

    var address =

        document.forms.RegForm.Address.value;

    var regEmail = /^\w+([\.-]?\w+)\*@\w+([\.-]?\w+)\*(\.\w{2,3})+$/g; //Javascript reGex for Email Validation.

    var regPhone = /^\d{10}$/;                                   // Javascript reGex for Phone Number validation.

    var regName = /\d+$/g;                               // Javascript reGex for Name validation

    if (name == "" || regName.test(name)) {

        window.alert("Please enter your name properly.");

        name.focus();

        return false;

    }

    if (address == "") {

        window.alert("Please enter your address.");

        address.focus();

        return false;

    }

    if (email == "" || !regEmail.test(email)) {

        window.alert("Please enter a valid e-mail address.");

        email.focus();

        return false;

    }

    if (password == "") {

        alert("Please enter your password");

        password.focus();

        return false;

    }

    if (password.length < 6) {

        alert("Password should be atleast 6 character long");

        password.focus();

        return false;

    }

    if (phone == "" || !regPhone.test(phone)) {

        alert("Please enter valid phone number.");

        phone.focus();

        return false;

    }

    if (what.selectedIndex == -1) {

        alert("Please enter your course.");

        what.focus();

        return false;

    }

    return true;

}

**Form Page :**

