**Name:** Kenni Leslie

**Assignment #4**

**Description:** Create student registration form that validates each entry in the same webpage using JavaScript.

A picture containing text

Description automatically generated

registration.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>Registration</title>

    <link rel="stylesheet" href="reg.css" />

  </head>

  <body>

    <h1>Student Registration</h1>

    <div class="frame">

      <form

        name="myForm"

        method="post"

        action=""

        onsubmit="return validateEmail();"

      >

        <div class="row">

          <div class="col-25"><label for="fname">First Name:</label></div>

          <div class="col-75">

            <input type="text" name="fname" id="" required />

          </div>

        </div>

        <div class="row">

          <div class="col-25">

            <label for="lname">Last Name:</label>

          </div>

          <div class="col-75">

            <input type="text" name="lname" id="" required />

          </div>

        </div>

        <div class="row">

          <div class="col-25">

            <label for="dob">Date Of Birth:</label>

          </div>

          <div class="col-75">

            <input type="date" name="dob" id="" required />

          </div>

        </div>

        <div class="row">

          <div class="col-25"><label for="email">Email:</label></div>

          <div class="col-75">

            <input type="text" name="email" id="" required />

          </div>

        </div>

        <div class="row">

          <div class="col-25">

            <label for="tel">Tel #:</label>

          </div>

          <div class="col-75">

            <input type="tel" name="tel" id="" required />

          </div>

        </div>

        <div class="row">

          <div class="col-25"><label for="">Gender:</label></div>

          <div class="col-75">

            <label for="gender">Male</label>

            <input type="radio" name="gender" id="" required />

            <label for="gender">Female</label>

            <input type="radio" name="gender" id="" required />

            <label for="gender">Other</label>

            <input type="radio" name="gender" id="" required />

          </div>

        </div>

        <div class="row">

          <div class="col-25"><label for="address">Address:</label></div>

          <div class="col-75">

            <textarea name="" id="" cols="30" rows="5"></textarea>

          </div>

        </div>

        <div class="row"><input type="submit" value="Submit" /></div>

      </form>

    </div>

    <script>

      function validateEmail() {

        var x = document.myForm.email.value;

        var atposition = x.indexOf("@");

        var dotposition = x.lastIndexOf(".");

        if (

          atposition < 1 ||

          dotposition < atposition + 2 ||

          dotposition + 2 >= x.length

        ) {

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

          return false;

        }

      }

    </script>

  </body>

</html>

reg.css

\* {

  margin: auto;

  box-sizing: border-box;

}

body {

  background: url(./img/pexels-meliani-driss-2982449.jpg) center/cover no-repeat

    fixed;

}

.frame {

  background: rgba(0, 0, 0, 0.5);

  width: 400px;

}

h1 {

  text-align: center;

  color: white;

  background: rgba(0, 0, 0, 0.5);

  font-size: 50px;

}

label {

  padding: 12px 12px 12px 0;

  display: inline-block;

}

form {

  margin-top: 200px;

  padding: 20px;

  color: white;

}

.col-25 {

  float: left;

  width: 25%;

  margin-top: 10px;

}

.col-75 {

  float: left;

  width: 75%;

  margin-top: 15px;

}

.row:after {

  content: "";

  display: table;

  clear: both;

}

input[type="submit"] {

  cursor: pointer;

  border-radius: 4px;

  border: none;

  padding: 11px 20px;

  float: right;

}