WEB TECH LAB 3

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HTML:

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Sign Up Page</title>

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

</head>

<body>

    <h2 class="signup-heading">Sign Up Page</h2>

    <div class="container">

        <form id="myForm" onsubmit="return validateForm()">

            <label for="name"> Name:</label>

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

            <label for="email"> Email:</label>

            <input type="email" id="email" name="emil" required>

            <label for="password"> Password:</label>

            <input type="password" id="password" name="password" required>

            <label for="confirm-password"> Confirm Password:</label>

            <input type="password" id="confirm-password" name="confirm-password" required>

            <button type="submit">Submit</button>

        </form>

    </div>

    <script src="script.js"></script>

</body>

</html>

CSS:

body{

    font-family:Arial, sans-serif;

    background-color: #E9F5FF;

    display:flex;

    justify-content:center;

    flex-direction:column;

    align-items:center;

    height:100vh;

    margin:0;

}

.container{

    background-color: #fff;

    border-radius:10px;

    box-shadow:0 0 10px rgba(0,0,0,0.2);

    padding:20px;

    width:300px;

}

form{

    display:flex;

    flex-direction:column;

}

label{

    font-weight: bold;

}

input{

    padding:10px;

    margin:5px 0;

    border:1px solid #ccc;

    border-radius:5px;

}

button{

    padding:10px;

    background-color: #007BFF;

    color:#fff;

    border:none;

    border-radius:5px;

    cursor:pointer;

    transition: background-color 0.3s;

}

button: hover{

    background-color: #0056b3;

}

.signup-heading{

    text-align: center;

    margin-bottom: 20px;

}

JAVASCRIPT:

function validateForm(){

    const name= document.getElementById('name').value.trim();

    const email= document.getElementById('email').value.trim();

    const password= document.getElementById('password').value;

    const confirmPassword = document.getElementById('confirm-password').value;

    if(name.length < 3){

        alert('NAme must be atleast 3 characters long');

        return false;

    }

    if(!email.includes('@')){

        alert('please enter a valid email address');

        return false;

    }

    if(password.length< 6){

        alert('password must be atleast 6 characters long');

        return false;

    }

    if(password !== confirmPassword){

        alert('Passwords do not match');

        return false;

    }

    const age =prompt('Please enter your age:');

    if (age === null || age === '' || isNaN(age)){

        alert('Please enter a valid age');

        return false;

    }

    const isConfirmed = confirm('Do you want to submit the form?');

    if(!isConfirmed){

        return false;

    }

    alert('Form submitted successfully!');

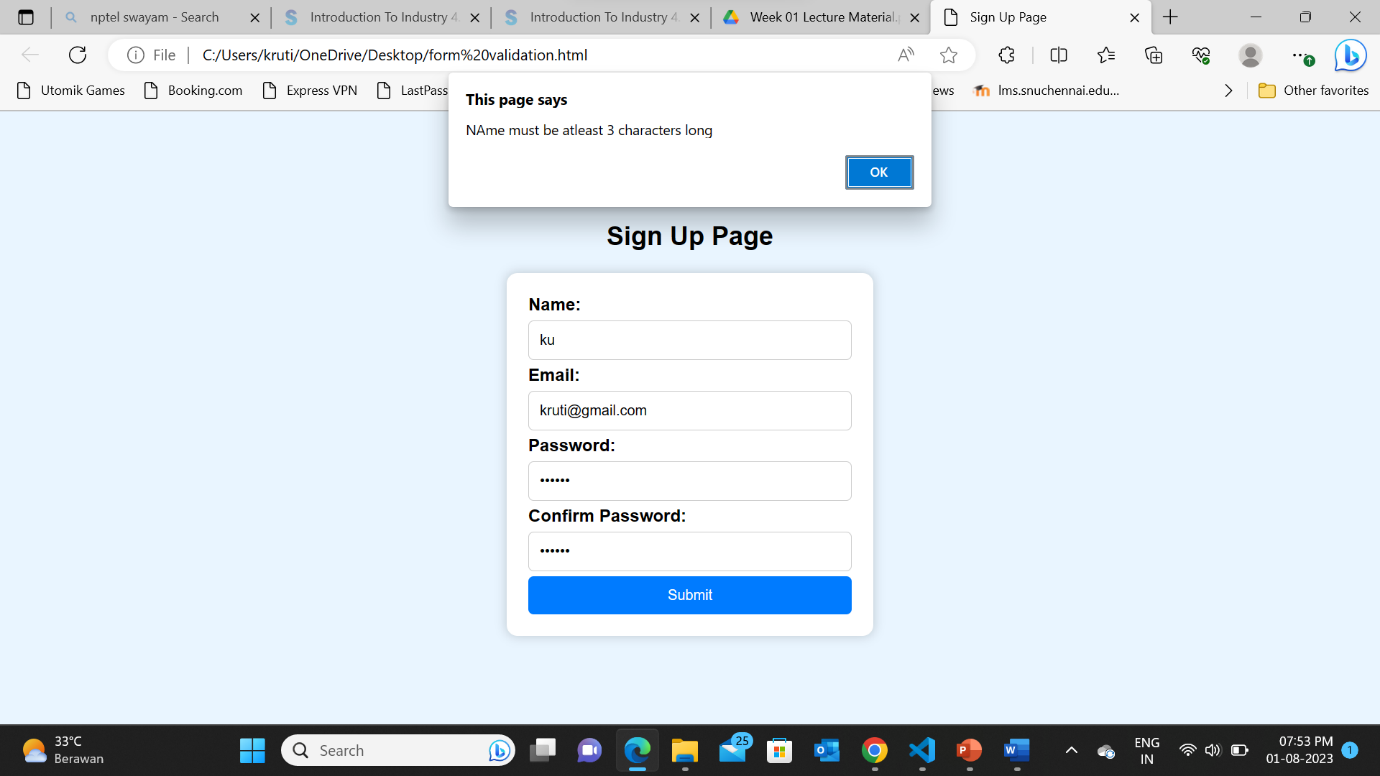
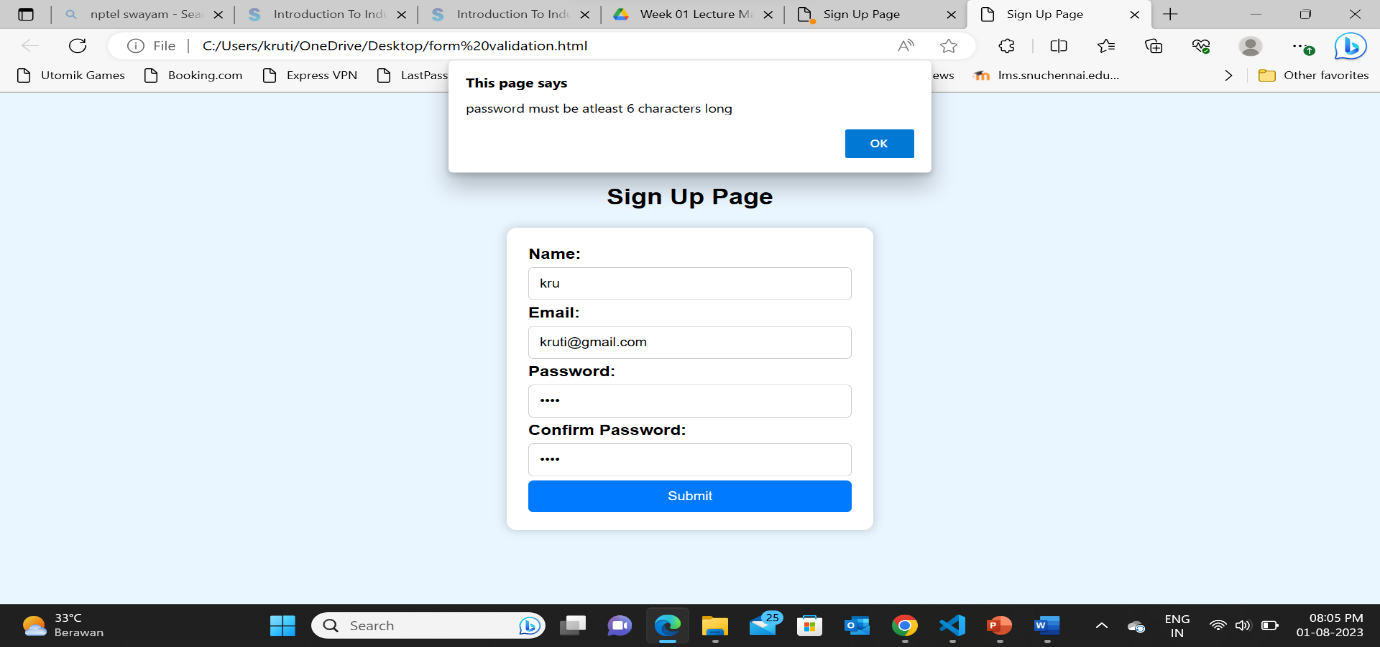
    return true;

}

OUTPUT:

A screenshot of a computer

Description automatically generated



A screenshot of a computer

Description automatically generatedA screenshot of a computer

Description automatically generated