# SPRINT-1 LOGIN/REGISTRATION PAGE:

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">

<link rel="stylesheet" href="login.css" type="text/css">

<title>LOGIN</title>

</head>

<body>

<div class="container">

<form id="form" action="/">

<h1>LOGIN</h1>

<div class="input-control">

<label for="username">Username</label>

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

<div class="error"></div>

</div>

<div class="input-control">

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

<input id="password"name="password" type="password" minlength="8" maxlength="8">

<div class="error"></div>

</div>

<button type="submit">Log in</button>

<br>

<h3>Does not have an account?<a href="signup.html">sign up</a></h3>

</form>

<script>

const form = document.getElementById('form');

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

form.addEventListener('submit', e => {

e.preventDefault(); validateInputs();

});

const setError = (element, message) => { const inputControl = element.parentElement;

const errorDisplay = inputControl.querySelector('.error'); errorDisplay.innerText = message; inputControl.classList.add('error'); inputControl.classList.remove('success')

}

const setSuccess = element => {

const inputControl = element.parentElement;

const errorDisplay = inputControl.querySelector('.error'); errorDisplay.innerText = ''; inputControl.classList.add('success'); inputControl.classList.remove('error');

};

const validateInputs = () => {

const usernameValue = username.value.trim(); const passwordValue = password.value.trim(); if(usernameValue === '') { setError(username, 'Username is required');

} else { setSuccess(username);

}

if(passwordValue === '') { setError(password, 'Password is required');

} else if (passwordValue.length >= 8 ) {

setError(password, 'Password must be at least 8 character.')

} else { setSuccess(password);

}

}

function focusevent()

{

document.getElementById("username").style.background="lightgrey"; document.getElementById("email").style.background="lightgrey"; document.getElementById("password").style.background="lightgrey"; document.getElementById("password2").style.background="lightgrey";

}

function myFunction() {

document.getElementById("submit").alert("The form was submitted");

}

</script>

</body>

</html>

# CSS CODE:

body{

font-family: Verdana, Geneva, Tahoma, sans-serif; display: flex;

justify-content: center; align-items: center; height: 100vh;

margin: 0;

background-image: url("https://media.istockphoto.com/photos/tornado-in- stormy-landscape-climate-change-and-natural-disaster-picture- id1333043586?b=1&k=20&m=1333043586&s=170667a&w=0&h=sPAKn0NCA4JIHk7V9VJzLuP4RMBKqh

uwx2CjBrx41-c="); background-size: cover;

}

.container{

background-color: lavender; border-radius: 5px;

box-shadow: 10px 20px 25px rgba(0,0,0,.3, green, blue, alpha); overflow:hidden;

max-width: 100%; width: 500px; height: 500px;

}

#form{

padding: 30px 40px;

}

#form h1{

text-decoration: none; text-align: center;

}

#form h1 a{

text-decoration: none; color: black;

}

.header{

border-bottom: 1px solid ; background-color: lightsteelblue; padding: 20px 40px;

}

.header h1{

margin: 0;

text-align: center; text-decoration: none; color: black;

}

.header h1 a{

text-decoration: none; color:black;

}

#form button { padding: 10px; margin-top: 10px; width: 100%; color: white;

background-color: teal; border-radius: 4px;

}

.input-control { display: flex;

flex-direction: column;

}

.input-control input {

border: 2px solid #f0f0f0; border-radius: 4px; display: block;

font-size: 12px; padding: 10px; width: 90%;

}

.input-control.success input { border-color: #09c372;

}

.input-control.error input { border-color: #ff3860;

}

.input-control .error { color: #ff3860; font-size: 9px; height: 13px;

}

.submit{

width:100%; height:100vh;

background-image: url();

}

.popup{

width:400px; background:white; border-radius: 6px; position: absolute; top:0;

left: 50%;

text-align: center; padding: 0 30px 30px; color: #333; visibility: hidden;

}

.popup img{

width: 100px; margin-top: -50px; border-radius: 50%;

box-shadow: 0 2px 5px rgba(0,0,0,.2);;

}

.open-popup{

visibility: visible; top:50%;

transform: translate(-40%,-60%) scale(1);

}

.popup h2{

margin: 30px 0 10px;

}

.popup button{ width:100%; margin-top: 50px; padding: 10px 0;

background:#6fd649; color:white; border:0; outline:none;

font-size: 20px; border-radius: 4px; cursor: pointer;

}

.input-control { display: flex;

flex-direction: column;

}

.input-control input {

border: 2px solid #f0f0f0; border-radius: 4px; display: block;

font-size: 12px; padding: 10px; width: 90%;

}

.input-control.success input { border-color: #09c372;

}

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}

.input-control .error { color: #ff3860; font-size: 9px; height: 13px;

}

# OUTPUT:



