SPRINT-1

LOGIN/REGISTRATION PAGE:

HTML CODE:

```
<!DOCTYPE html>
<html lang="en">
   <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"</pre>
maxlength="8">
            <div class="error"></div>
        </div>
            <button type="submit">Log in
            <h3>Does not have an account?<a href="signup.html">sign up</a></h3></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;
   }
.input-control.error input {
   border-color: #ff3860;
   }
.input-control .error {
   color: #ff3860;
   font-size: 9px;
   height: 13px;
}
```

OUTPUT:



