## **SPRINT-1**

DATE	31 October 2022
TEAM ID	PNT2022TMID34298
PROJECT NAME	Natural Disasters Intensity Analysis and Classification using Artificial Intelligence

LOGIN/REGISTRATION PAGE:

HTML CODE:

```
!DOCTYPE html>
<html lang="en">
chead>
   <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>
<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>
   </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");
```

```
/body>
/html>
```

## **CSS CODE:**

```
}yboc
   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:**



