

Project Development Phase

SPRINT 1

Date	15 November 2022
Team ID	PNT2022TMID32996
Project Name	Project – IOT BASED SMART CROP PROTECTION SYSTEM FOR AGRICULTURE

Log-in (HTML)

Login form code:

```
<!DOCTYPE html>
<!-- Created By CodingNepal -->
<html lang="en" dir="ltr">
  <head>
    <meta charset="utf-8">
    <title>Login Form</title>
    <link rel="stylesheet" href="style.css">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
  </head>
  <body>
    <div class="wrapper">
      <div class="title-text">
        <div class="title login">
          Login Form
        </div>
      </div>
    </div>
  </body>
</html>
```

```

<div class="form-container">
  <div class="form-inner">
    <form action="#" class="login">
      <div class="field">
        <input type="text" placeholder="Email Address" required>
      </div>
      <div class="field">
        <input type="password" placeholder="Password" required>
      </div>
      <div class="pass-link">
        <a href="#">Forgot password?</a>
      </div>
      <div class="field btn">
        <div class="btn-layer"></div>
        <input type="submit" value="Login">
      </div>
      <div class="signup-link">
        Not a member? <a href="Register.html">Signup now</a>
      </div>
    </form>
  </div>
</div>
</body>
</html>

```

Registration form code: (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 form</title>
  <link rel="stylesheet" href="style.css">
</head>

<body>
  <div class="wrapper">
    <div class="title signup">
      Signup Form
    </div>
    <div class="form-container">
      <div class="form-inner">
        <form action="#" class="signup">
          <div class="field">
            <input type="text" placeholder="Email Address" required>
          </div>
          <div class="field">
            <input type="password" placeholder="Password" required>
          </div>
          <div class="field">
            <input type="password" placeholder="Confirm password" required>
          </div>
          <div class="field btn">
            <div class="btn-layer"></div>
            <input type="submit" value="Signup">
          </div>
          <div class="signup-link">
```

```

                already have an account <a href="index.html">Login now</a>
            </div>
        </form>
    </div>
</div>
</div>
</body>

</html>

```

JavaScript Code:

```

const loginText = document.querySelector(".title-text .login");
const loginForm = document.querySelector("form.login");
const loginBtn = document.querySelector("label.login");
const signupBtn = document.querySelector("label.signup");
const signupLink = document.querySelector("form .signup-link a");
signupBtn.onclick = (() => {
    loginForm.style.marginLeft = "-50%";
    loginText.style.marginLeft = "-50%";
});
loginBtn.onclick = (() => {
    loginForm.style.marginLeft = "0%";
    loginText.style.marginLeft = "0%";
});
signupLink.onclick = (() => {
    signupBtn.click();
    return false;
});

```

CSS Code:

```
@import url('https://fonts.googleapis.com/css2?family=Source+Sans+Pro:ital,wght@0,200;0,300;0,400;1,400&display=swap');
*{
  margin: 0;
  padding: 0;
  box-sizing: border-box;
  font-family: 'Source Sans Pro', sans-serif;;
}
html,body{
  display: grid;
  height: 100%;
  width: 100%;
  place-items: center;
  background: -webkit-linear-gradient(left, #f8b7cd, #c8e7f5);
}
::selection{
  /* background: #fa4299; */
  color: #fff;
}
.wrapper{
  overflow: hidden;
  background: #fff;
  width: 30%;
  padding: 30px;
  border-radius: 5px;
  box-shadow: 0px 15px 20px rgba(0,0,0,0.1);
}
.wrapper .title-text{
```

```
display: flex;
width: 200%;
}
.wrapper .title{
width: 50%;
font-size: 35px;
font-weight: 600;
text-align: center;
transition: all 0.6s cubic-bezier(0.68,-0.55,0.265,1.55);
}
.wrapper .slide-controls{
position: relative;
display: flex;
height: 50px;
width: 100%;
overflow: hidden;
margin: 30px 0 10px 0;
justify-content: space-between;
border: 1px solid lightgrey;
border-radius: 5px;
}
.slide-controls .slide{
height: 100%;
width: 100%;
color: #fff;
font-size: 18px;
font-weight: 500;
text-align: center;
line-height: 48px;
cursor: pointer;
z-index: 1;
```

```
    transition: all 0.6s ease;
}
input[type="radio"]{
    display: none;
}
#signup:checked ~ .slider-tab{
    left: 50%;
}
#signup:checked ~ label.signup{
    color: #fff;
    cursor: default;
    user-select: none;
}
#signup:checked ~ label.login{
    color: #000;
}
#login:checked ~ label.signup{
    color: #000;
}
#login:checked ~ label.login{
    cursor: default;
    user-select: none;
}
.wrapper .form-container{
    width: 100%;
    overflow: hidden;
}
.form-container .form-inner{
    display: flex;
    width: 200%;
}
```

```
.form-container .form-inner form{
  width: 50%;
  transition: all 0.6s cubic-bezier(0.68,-0.55,0.265,1.55);
}
.form-inner form .field{
  height: 50px;
  width: 100%;
  margin-top: 20px;
}
.form-inner form .field input{
  height: 100%;
  width: 100%;
  outline: none;
  padding-left: 15px;
  border-radius: 5px;
  border: 1px solid lightgrey;
  border-bottom-width: 2px;
  font-size: 17px;
  transition: all 0.3s ease;
}
.form-inner form .field input:focus{
  border-color: #fc83bb;
  /* box-shadow: inset 0 0 3px #fb6aae; */
}
.form-inner form .field input::placeholder{
  color: #999;
  transition: all 0.3s ease;
}
form .field input:focus::placeholder{
  color: #b3b3b3;
}
```



```
.form-inner form .pass-link{
  margin-top: 5px;
}
.form-inner form .signup-link{
  text-align: center;
  margin-top: 30px;
}
.form-inner form .pass-link a,
.form-inner form .signup-link a{
  color: #fa4299;
  text-decoration: none;
}
.form-inner form .pass-link a:hover,
.form-inner form .signup-link a:hover{
  text-decoration: underline;
}
form .btn{
  height: 50px;
  width: 100%;
  border-radius: 5px;
  position: relative;
  overflow: hidden;
}
form .btn .btn-layer{
  height: 100%;
  width: 300%;
  position: absolute;
  left: -100%;
  background: -webkit-linear-gradient(left,#71d9e3,#fc95f4);
  border-radius: 5px;
```

```
    transition: all 0.4s ease;;  
}  
form .btn:hover .btn-layer{  
    left: 0;  
}  
form .btn input[type="submit"]{  
    height: 100%;  
    width: 100%;  
    z-index: 1;  
    position: relative;  
    background: none;  
    border: none;  
    color: #fff;  
    padding-left: 0;  
    border-radius: 5px;  
    font-size: 20px;  
    font-weight: 500;  
    cursor: pointer;  
}
```

