

Implementing Web Application

Team ID	PNT2022TMID46372
Project Name	Customer Care Registry

Create UI To Interact With Application:

HTML:

```
<!DOCTYPE html>
<html lang="en" dir="ltr">
  <head>
    <meta charset="utf-8">
    <title>Login and Registration Form </title>
    <link rel="stylesheet" type="text/css" href= "{{
url_for('static',filename='styles/loginstyle.css')} }}">
    <meta name="viewport" content="width=device-
width, initial-scale=1.0">
  </head>
  <body>
    {{msg}}
    <div class="wrapper">

      <div class="title-text">
        <div class="title login">
          Login Form
```

```

</div>
<div class="title signup">
  Signup Form
</div>
</div>

<div class="form-container">
  <div class="slide-controls">
    <input type="radio" name="slide" id="login"
checked>
    <input type="radio" name="slide" id="signup">
    <label for="login" class="slide
login">Login</label>
    <label for="signup" class="slide
signup">Signup</label>
    <div class="slider-tab"></div>
  </div>
  <div class="form-inner">
    <form action = "{{ url_for('login') }}" method =
"POST" class="login">
      <div class="field">
        <input type="text" placeholder="Email
Address" name="email" required>
      </div>
      <div class="field">
        <input type="password"
placeholder="Password" name="password" required>

```

```
</div>
<div class="field">
  <label for="role">Role</label>
  <select name="role" id="role">
    <option value="admin">Admin</option>
    <option value="user">User</option>
    <option value="agent">Agent</option>
  </select>
</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="">Signup now</a>
</div>
```

```
</form>
<form action = "{{ url_for('register') }}" method
= "POST" class="signup">
  <div class="field">
    <input type="text" placeholder="Name"
name="username" required>
  </div>
```

```
<div class="field">
  <input type="text" placeholder="Email
Address" name="email" required>
</div>
<div class="field">
  <input type="password"
placeholder="Password" name="password" required>
</div>
<div class="field">
  <input type="password"
placeholder="Confirm password" name="repassword"
required>
</div>
<div class="field">
  <input type="number"
placeholder="Contact" name="contact" required>
</div>
<div class="field">
  <label for="role">Role</label>
  <select name="role" id="role">
    <option value="admin">Admin</option>
    <option value="user">User</option>
    <option value="agent">Agent</option>
  </select>
</div>

<div class="field btn">
```

```
        <div class="btn-layer"></div>
        <input type="submit" value="Signup">

    </div>
</form>
</div>
</div>
</div>
<script>
    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;
        });
    </script>
</body>
</html>
```

CSS:

```
@import
url('https://fonts.googleapis.com/css?family=Poppins:400,500,600,700&display=swap');
*{
    margin: 0;
    padding: 0;
    box-sizing: border-box;
    font-family: 'Poppins', sans-serif;
}
html,body{
    display: grid;
    height: 100%;
    width: 100%;
    place-items: center;
    background: -webkit-linear-gradient(left, #a445b2, #42c0fa);
}
```

```
::selection{
  background: #42c6fa;
  color: #fff;
}

.wrapper{
  overflow: hidden;
  max-width: 390px;
  background: #fff;
  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;
}
.slide-controls label.signup{
color: #000;
}
.slide-controls .slider-tab{
position: absolute;
height: 100%;
width: 50%;
left: 0;
```



```
z-index: 0;
border-radius: 5px;
background: -webkit-linear-gradient(left, #a445b2,
#42a7fa);
transition: all 0.6s cubic-bezier(0.68,-0.55,0.265,1.55);
}
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: #8395fc;  
  /* 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: #7342fa;  
  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(right, #a445b2,  
#4292fa, #a445b2, #4292fa);  
  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;
}
```

Outputs:



