

Project Name	SMART FASHION RECOMMENDER
Team ID	PNT2022TMID23026

Create UI To Interact With Application:

Indexpage.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>FashionWorld | LOGIN</title>
  <style>
    *{
      margin: 0;
      padding: 0;
    }
    body{
      background-image: url(/images/fash6.jpeg);
      background-repeat: no-repeat;
      background-size: 100%;
    }
    .container{
      width: 100%;
      height: 100vh;
      font-family: sans_serif;
      color: rgb(248, 245, 245);
      display: flex;
      align-items:center;
      justify-content:center;
    }
    .login-form{
      position:absolute;
      width: 25%;
      height: 75%;
      transform: translate(-45%,12%);
      background-position: center;
      background-size: cover ;
      box-sizing: border-box;
      text-align: center;
```

```

}
legend{
    font-size: 35px;
    font-weight: bolder;
    color:RGB(247, 202, 201);
}
.input-box{
    width: 75%;
    background: transparent ;
    border:2px solid rgb(255, 255, 255);
    margin: 0 4px;
    height: 25px;
    border-radius: 30px;
    padding: 0 25px;
    box-sizing: border-box;
    outline: none;
    text-align: center;
    color:rgb(255, 255, 255);
}
::placeholder{
    color: rgb(255, 255, 255);
    font-size: 15px;
}
button{
    width: 50%;
    background: linear-gradient(290deg, rgb(103, 99, 99), rgba(213, 199,
139, 0.707),rgb(55, 80, 8));
    margin:35px 0 15px;
    height: 32px;
    font-size: 12px;
    border-radius:20px;
    padding: 0 10px;
    box-sizing: border-box;
    outline: none;
    color: rgb(8, 8, 8);
    cursor: pointer;
}
fieldset {
    margin-top: 100px;
    background: rgba(42, 52, 52, 0.3);
    box-shadow: 0 5px 30px black;
    margin-left: 3px;
    margin-right: 3px;
    padding-top: 0.35em;
    padding-bottom: 0.625em;
    padding-left: 0.75em;
    padding-right: 0.75em;
    border: 2px groove (internal value);
}

```

```

        a:visited {
            color: rgb(28, 27, 27);
            background-color: transparent;
        }
        a:link{
            color: white;
            background-color: transparent;
        }
        a:active{
            color: rgb(255, 255, 255);
            background-color: transparent;
        }
    }
</style>
</head>
<body>
    <div class="container">
        <div class="login-form">
            <form action="/Login" method="post">
                <fieldset>
                    <legend>LOGIN</legend><br><br>
                    <label>UserId :</label>
                    <input type="text" class="input-box" name="username"
placeholder=" Enter UserId" required><br><br>
                    <label>Password :</label>
                    <input type="password" class="input-box" name="password"
placeholder=" Enter Password" required>
                    <br>
                    <button type="submit" class="submit-btn" ><a
href="/templates/home.html">Login</a></button>
                    <br><br>
                    <input type="checkbox"><span>Remember Me</span>
                    <br><br>
                    New here ?<span> </span><a href="/templates/register.html">Hit
me</a> to get access for the world of Fashion <br><br>
                    <a href="">Forgot Password</a>
                </fieldset>
            </form>
        </div>
    </div>
</body>
</html>

```

homepage.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">
  <link rel="stylesheet" href="/static/home.css">
  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/6.2.0/css/all.min.css">
  <link href="//maxcdn.bootstrapcdn.com/font-awesome/4.1.0/css/font-
awesome.min.css" rel="stylesheet">
  <link rel="stylesheet"
href="https://fonts.googleapis.com/css?family=Roboto&display=swap">
  <link rel="stylesheet"
href="https://use.fontawesome.com/releases/v5.15.0/css/all.css">
  <script defer
src="https://use.fontawesome.com/releases/v5.15.0/js/all.js"></script>
  <title>Home</title>
  <script>
    window.watsonAssistantChatOptions = {
      integrationID: "e39c6f9f-46b6-430a-b0b7-2ee7110cc096", // The ID of this
integration.
      region: "au-syd", // The region your integration is hosted in.
      serviceInstanceID: "dd6273a7-70d2-4b96-8476-e8a2bf3a6067", // The ID of
your service instance.
      onLoad: function(instance) { instance.render(); }
    };
    setTimeout(function(){
      const t=document.createElement('script');
      t.src="https://web-
chat.global.assistant.watson.appdomain.cloud/versions/" +
(window.watsonAssistantChatOptions.clientVersion || 'latest') +
"/WatsonAssistantChatEntry.js";
      document.head.appendChild(t);
    });
  </script>
  <style>
    @import url("https://fonts.googleapis.com/css?family=Nunito&display=swap");
body {
  background-color: rgb(14, 0, 0);
}
.box1 {
  border: 1px solid black;
  background-color: black;
  height: 50px;
  width: 100%;
  margin-top: -10px;
  position: sticky;
```

```
}
ul {
  float: left;
  color: white;
}
ul li {
  margin-top: -10px;
  float: left;
  position: relative;
  left: 1000px;
  width: 100px;
  font-size: 14px;
  font-family: "Segoe UI", Tahoma, Geneva, Verdana, sans-serif;
  list-style-type: none;
}
ul li a {
  text-decoration: none;
  color: white;
}
ul li a:hover {
  border-bottom: 2.5px solid red;
  transform: scale(2.5);
}
ul li i {
  padding-left: 5px;
}
h5 {
  font-size: larger;
  margin-top: -12x;
  float: right;
  position: relative;
  color: white;
  right: 90px;
  margin: 1px;
  margin-left: -150px;
  text-transform: uppercase;
}
.sub-box {
  border: 1px solid transparent;
  background-color: whitesmoke;
  height: 50px;
}
ol {
  float: left;
}
ol li {
  float: left;
  width: 100px;
  position: relative;
```

```
left: -10%;
list-style-type: none;
font-family: condensed, sans-serif;
font-size: 15px;
font-weight: bolder;
}
ol li a {
  text-decoration: none;
  color: black;
}
ol li a:hover {
  border-bottom: 4px solid rgba(46, 160, 216, 0.822);
}
.fa-search {
  position: absolute;
  left: 85%;
  top: 10%;
  color: black;
}
.fa-search:hover {
  transform: scale(1.2);
}
.fa-user {
  position: absolute;
  left: 88%;
  top: 10%;
  color: black;
}
.fa-user:hover {
  transform: scale(1.2);
}
.fa-shopping-cart {
  position: absolute;
  left: 91%;
  top: 10%;
  color: black;
}
.fa-shopping-cart:hover {
  transform: scale(1.2);
}
h2 {
  position: absolute;
  font-family: "Courier New", Courier, monospace;
  font-style: italic;
  font-weight: 500;
  text-transform: uppercase;
  margin-top: -40px;
  margin-left: 10%;
  color: black;
}
```

```
background: linear-gradient(150deg red);
}
font {
  margin-left: 8px;
  color: red;
}
.logo {
  position: absolute;
  margin: -50px 20px;
}
.social-media {
  position: absolute;
  height: 1654px;
  width: 70px;
  display: flex;
  flex-direction: column;
  align-items: center;
  justify-content: center;
}
.social-media::before {
  margin-left: 2850px;
  border: 2px solid white;
  content: "";
  position: absolute;
  width: 2px;
  height: 35%;
  background: white;
  top: 2%;
}
.social-media::after {
  margin-left: 2850px;
  border: 2px solid white;
  content: "";
  position: absolute;
  width: 2px;
  height: 35%;
  background: white;
  bottom: 2%;
}
.fa-facebook-f {
  margin-left: 2850px;
  margin-bottom: 20px;
  padding-bottom: 50px;
}
.fa-twitter {
  margin-left: 2850px;
  margin-bottom: 20px;
  padding-bottom: 50px;
}
```

```
.fa-instagram {
  margin-left: 2850px;
  margin-bottom: 20px;
  padding-bottom: 50px;
}
.fa-youtube {
  margin-left: 2850px;
  padding-bottom: 15px;
}
i {
  padding: 10px;
}
.fa-instagram:hover {
  color: rgb(213, 59, 203);
  transform: scale(2);
}
.fa-facebook-f:hover {
  color: #3b5998;
  transform: scale(2);
}
.fa-twitter:hover {
  color: #00acee;
  transform: scale(2);
}
.fa-youtube:hover {
  color: #c4302b;
  transform: scale(2);
}
.p {
  font-size: larger;
  font-weight: 30px;
}
.wrapper {
  width: 100%;
  margin: 5px auto;
}
h4 {
  text-align: center;
}
.cards_wrap {
  display: flex;
  flex-wrap: wrap;
}
.cards_wrap .card_item {
  width: 30%;
  padding: 10px;
}
```



```
.cards_wrap .card_inner {
  background: linear-gradient(110deg,#ff99ff, #33ccff);
  border: 3px solid whitesmoke;
}

.cards_wrap .card_top {
  width: 100%;
  height: auto;
  padding: 10px;
  padding-bottom: 0;
}

.cards_wrap .card_bottom {
  padding: 15px;
}

.cards_wrap .card_bottom .card_category {
  text-transform: uppercase;
  text-align: center;
}

.cards_wrap .card_bottom .card_info {
  padding: 15px;
  margin: 10px 0;
  border: 1px solid#000000;
}

.cards_wrap .card_bottom .card_info .title {
  color: #07070e3;
  text-transform: uppercase;
  font-size: 23px;
  margin-bottom: 2px;
  margin-top: -3px;
}

.cards_wrap .card_bottom {
  text-align: center;
}

.submit-btn{
  color: #fff;
  height: 40px;
  width: 200px;
  text-decoration: none;
  border-radius: 20px;
  border: 2px currentColor rgba(193, 182, 197, 0.211);
  background-image: #fff;
  background-size: 500px;
  background-repeat: no-repeat;
  background-position: 0%;
  -webkit-transition: background 300ms ease-in-out;
```

```

        transition: background 300ms ease-in-out;
    }
    .submit-btn:hover{
        background: linear-gradient(140deg, #ccffff, #ffcccc);
        color: #050801;
        box-shadow: 0 0 5px #ccffff,
                    0 0 10px #ccffff,
                    0 0 20px #ffcccc,
                    0 0 40px #ffcccc;
    }

    @media (max-width: 1024px) {
        .cards_wrap .card_item {
            width: 33.3%;
        }
    }

    @media (max-width: 768px) {
        .cards_wrap .card_item {
            width: 50%;
        }
    }

    @media (max-width: 528px) {
        .cards_wrap .card_item {
            width: 100%;
        }
    }

</style>
</head>
<body>
    <div class="box1">
        <ul>
            <li><a href="#">India </a><i class="fa fa-angle-down" aria-
hidden="true"></i></li>
            <li><a href="#">English </a><i class="fa fa-angle-down" aria-
hidden="true"></i></li>
            <li><a href="#">Messages </a><i class="fa fa-angle-down" aria-
hidden="true"></i></li>
            <h5>Free shipping on order above 1499</h5>
        </ul>
    </div>
    <div class="sub-box">
        <ol>
            <li><a href="#">Home</a></li>
            <li><a href="#">Shop</a></li>
            <li><a href="#">Promotions</a></li>
            <li><a href="#"> Offerzone </a></li>

```

```

        <li><a href="#"> Contact </a></li>
    </ol>
</div>
<div class="icons">
    <h2>Fashion<font>World</font></h2>
    <a href="#"><i class="fa fa-search" aria-hidden="true"></i></a>
    <a href="#"><i class="fa fa-user" aria-hidden="true"></i></a>
    <a href="#"><i class="fa fa-shopping-cart" aria-hidden="true"></i></a>
    <div class="logo">
        
    </div>
</div>

<div class="social-media">
    <a href="#" class="fb" style="color:white"><i class="fa-brands fa-facebook-
f fa-xl"></i></a>
    <a href="#" class="tw" style="color:white"><i class="fa-brands fa-twitter
fa-xl"></i></a>
    <a href="#" class="in" style="color:white"><i class="fa-brands fa-instagram
fa-xl"></i></a>
    <a href="#" class="yt" style="color:white"><i class="fa-brands fa-youtube
fa-xl"></i></a>
</div>

<div class="wrapper">
    <div class="cards_wrap">
        <div class="card_item">
            <div class="card_inner">
                <div class="card_top">
                    
                </div>
                <div class="card_bottom">
                    <div class="card_info" style="text-align:center">
                        <h4 class="title">Mens Fashion</h4>
                        <p>
                            Keep it simple but significant.
                        </p><br>
                        <button type="submit" class="submit-btn" ><a href="#"
style="font-size:16px">Shop with Chat-bot</a></button>
                    </div>
                </div>
            </div>
        </div>
        <div class="card_item">
            <div class="card_inner">
                <div class="card_top">

```

```

        
    </div>
    <div class="card_bottom">
        <div class="card_info">
            <h4 class="title">Womens Fashion</h4>
            <p>
                Life is a party ,dress like it.
            </p><br>
            <button type="submit" class="submit-btn" ><a href="#"
style="font-size:16px">Shop with Chat-bot</a></button>
        </div>
    </div>
</div>

<div class="card_item" >
    <div class="card_inner">
        <div class="card_top" >
            
        </div>
        <div class="card_bottom">
            <div class="card_info">
                <h4 class="title">Kids Fashion</h4>
                <p>
                    Let our future  be stylish.
                </p><br>
                <button type="submit" class="submit-btn" ><a href="#"
style="font-size:16px">Shop with Chat-bot</a></button>
            </div>
        </div>
    </div>
</div>

<div class="card_item">
    <div class="card_inner">
        <div class="card_top">
            
        </div>
        <div class="card_bottom">
            <div class="card_info">
                <h4 class="title">Just born</h4>
                <p>
                    Baby cloths make everything  perfect.
                </p><br>
                <button type="submit" class="submit-btn" ><a class="bot" href="#"
style="font-size:16px">Shop with Chat-bot</a></button>
            </div>
        </div>
    </div>
</div>

```

```

        </div>
    </div>
</div>
</div>
<div class="card_item">
    <div class="card_inner">
        <div class="card_top">
            
        </div>
        <div class="card_bottom">
            <div class="card_info">
                <h4 class="title">Fashion Accessories</h4>
                <p>
                    Styling is all about accessories.
                </p><br>
                <button type="submit" class="submit-btn" ><a href="#"
style="font-size:16px">Shop with Chat-bot</a></button>
            </div>
        </div>
    </div>
</div>
<div class="card_item">
    <div class="card_inner">
        <div class="card_top">
            
        </div>
        <div class="card_bottom">
            <div class="card_info">
                <h4 class="title">Summer wear</h4>
                <p>
                    Dress up for a party called " SUMMER"!
                </p><br>
                <button type="submit" class="submit-btn" ><a href="#"
style="font-size:16px">Shop with Chat-bot</a></button>
            </div>
        </div>
    </div>
</div>
<div class="card_item">
    <div class="card_inner">
        <div class="card_top">
            
        </div>
        <div class="card_bottom">
            <div class="card_info">
                <h4 class="title">Winter wear</h4>

```

```

        <p>
            Hating the cold,but loving the winter clothes.
        </p><br>
        <button type="submit" class="submit-btn" ><a href="#"
style="font-size:16px">Shop with Chat-bot</a></button>
    </div>
</div>
</div>
</div>
</div>

<div class="card_item">
    <div class="card_inner">
        <div class="card_top">
            
        </div>
        <div class="card_bottom">
            <div class="card_info">
                <h4 class="title">Foot wear</h4>
                <p>
                    Shoe speak louder than words.
                </p><br>
                <button type="submit" class="submit-btn" ><a href="#"
style="font-size:16px">Shop with Chat-bot</a></button>
            </div>
        </div>
    </div>
</div>
<div class="card_item">
    <div class="card_inner">
        <div class="card_top">
            
        </div>
        <div class="card_bottom">
            <div class="card_info">
                <h4 class="title">Traditional</h4>
                <p>
                    So much pride , joy and comfort.
                </p><br>
                <button type="submit" class="submit-btn" ><a href="#"
style="font-size:16px">Shop with Chat-bot</a></button>
            </div>
        </div>
    </div>
</div>
</div>
</div>

```

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

register.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>Welcome to the wolrd of Fashion</title>
  <style>
    *{
      margin: 0;
      padding: 0;
    }
    body{
      background-image: url(/images/fash4.jpg);
      background-repeat: no-repeat;
      background-size: 100%;
    }
    .container{
      width: 100%;
      height: 100vh;
      font-family: sans_serif;
      color: rgb(248, 245, 245);
      display: flex;
      align-items:center;
      justify-content:center;
    }
    .login-form{
      position:absolute;
      width: 30%;
      height: 75%;
      transform: translate(-110%);
      background-position: center;
      background-size: cover ;
      box-sizing: border-box;
      text-align: center;
    }
    legend{
      font-size: 35px;
      font-weight: bolder;
      color:#EFE1CE;
    }
    .input-box{
```

```
width: 75%;
background: transparent;
border: 1px solid rgb(255, 255, 255);
margin: 0 4px;
height: 25px;
border-radius: 30px;
padding: 0 25px;
box-sizing: border-box;
outline: none;
text-align: center;
color: rgb(255, 255, 255);
}
::placeholder{
color: rgb(255, 255, 255);
font-size: 15px;
}
button{
width: 50%;
background: linear-gradient(190deg, rgb(11, 11, 11), rgb(164, 167,
167), rgba(255, 255, 255, 0.581));
margin: 35px 0 15px;
height: 32px;
font-size: 12px;
border-radius: 20px;
padding: 0 10px;
box-sizing: border-box;
outline: none;
cursor: pointer;
}
fieldset {
margin-top: 100px;
background: rgba(42, 52, 52, 0.3);
box-shadow: 0 5px 30px rgb(126, 126, 126);
margin-left: 3px;
margin-right: 3px;
padding-top: 0.35em;
padding-bottom: 0.625em;
padding-left: 0.75em;
padding-right: 0.75em;
border: 2px groove (internal value);
}
a::hover{
color: white;
text-decoration: none;
}
a:visited {
color: rgb(181, 181, 176, 0.734);
background-color: transparent;
}
```

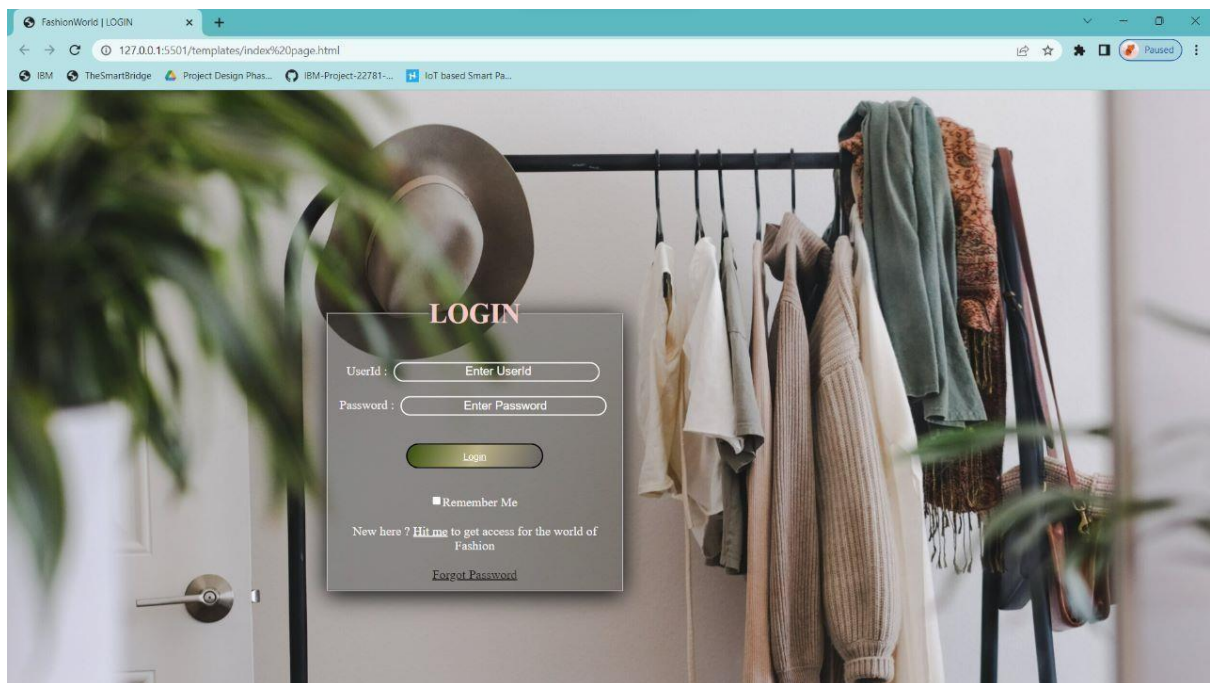


```

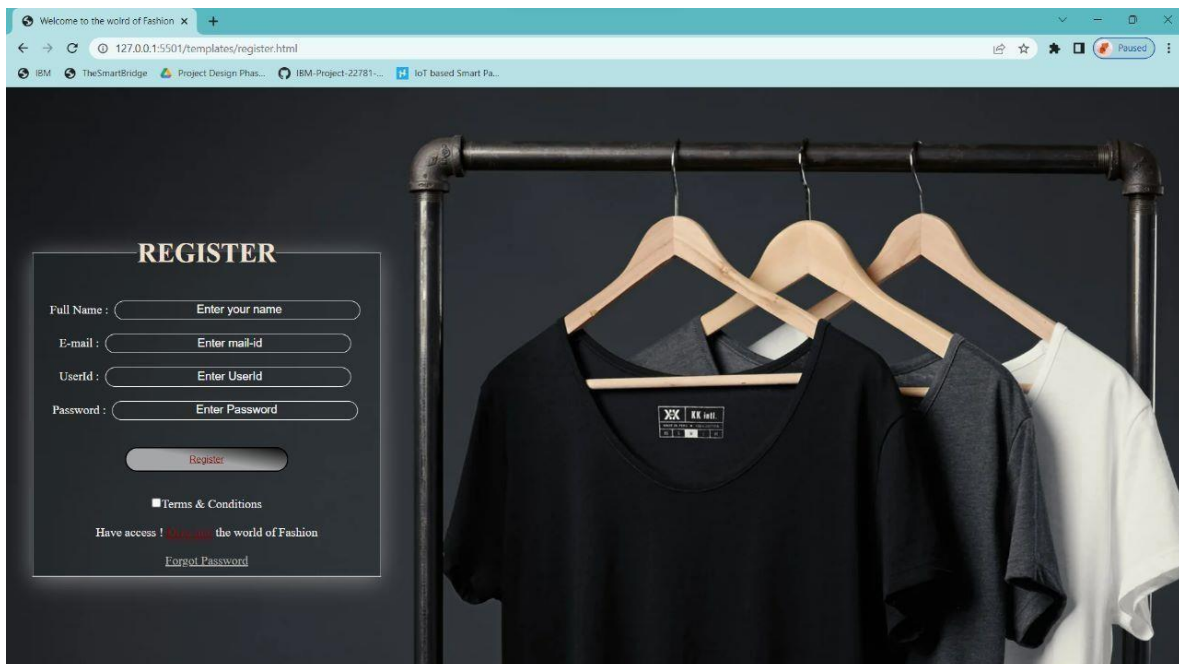
    a:link{
        color: rgb(132, 5, 5);
        background-color: transparent;
    }
    a:active{
        color: rgb(222, 255, 10);
        background-color: transparent;
    }
</style>
</head>
<body>
    <div class="container">
        <div class="login-form">
            <form action="/Register" method="post">
                <fieldset>
                    <legend>REGISTER</legend><br><br>
                    <label>Full Name :</label>
                    <input type="name" class="input-box" name="name" placeholder="
Enter your name" required><br><br>
                    <label>E-mail :</label>
                    <input type="Email" class="input-box" name="Email"
placeholder=" Enter mail-id" required>
                    <br><br>
                    <label>UserId :</label>
                    <input type="Userid" class="input-box" name="username"
placeholder=" Enter UserId" required><br><br>
                    <label>Password :</label>
                    <input type="Password" class="input-box" name="password"
placeholder=" Enter Password" required>
                    <br>
                    <button type="submit" class="submit-btn" ><a
href="/templates/home.html">Register</a></button>
                    <br><br>
                    <input type="checkbox"><span>Terms & Conditions</span>
                    <br><br>
                    Have access !<span> </span><a href="/templates/login.html">Dive
into</a> the world of Fashion <br><br>
                    <a href="">Forgot Password</a>
                </fieldset>
            </form>
        </div>
    </div>
</body>
</html>

```

Login Page:



Registration Page:



The screenshot shows a web browser window with the address bar displaying "127.0.0.1:5501/templates/register.html". The page has a dark background with a clothing rack on the right side. On the left, there is a registration form titled "REGISTER". The form includes input fields for "Full Name", "E-mail", "Userid", and "Password", each with a placeholder text. Below these fields is a "Register" button. There is a checkbox for "Terms & Conditions" and a link for "Forgot Password". The background image shows a clothing rack with three shirts hanging on it: a black shirt, a grey shirt, and a white shirt.

REGISTER

Full Name :

E-mail :

Userid :

Password :

☐ Terms & Conditions

Have access ! [Login](#) the world of Fashion

[Forgot Password](#)

Home Page:

