

SPRINT – 1

DATE	17/11/2022
TEAM ID	PNT2022TMID45305
PROJECT NAME	SMART FASHION RECOMMENDER APPLICATION

CODE & TEST CASES:

HOMEPAGE.html:

```
<html>

  <head>

    <title> SOLOSHOPPING </title>


  </head>

  <style>

    *{

      margin: 0;

      padding: 0;

      font-family: "Times New Roman", Times, serif;

    }

    .main{

      width: 100%;

      background: linear-gradient(to top,rgba(0,0,0,0.5),rgba(0,0,0,0.5)50%);

      background-position: center;

      background-size: cover;

      height: 100%;

      font-family: "Times New Roman", Times, serif;
```

```
}
```

```
.navbar{  
  width: 100%;  
  height: 75px;  
  margin: auto;  
}
```

```
.icon{  
  width: 200px;  
  float: left;  
  height: 70px;  
}
```

```
.logo{  
  color:#FFFFFF;  
  font-size: 35px;  
  
  padding-left: 20px;  
  float: left;  
  padding-top: 10px;  
}
```

```
.menu{  
  width: 400px;  
  float: left;  
  height: 70px;  
}
```

```
ul{  
    float: left;  
    display: flex;  
    justify-content: center;  
    align-items: center;  
}
```

```
ul li{  
    list-style: none;  
    margin-left: 62px;  
    margin-top: 27px;  
    font-size: 15px;  
}
```

```
ul li a{  
    text-decoration: none;  
    color: #FFFFFF;  
  
    font-weight: bold;  
    transition: 0.4s ease-in-out;  
}
```

```
ul li a:hover{  
    color: rgb(98, 246, 152);  
  
}
```

```
.search{  
    width: 330px;
```

```
float: left;
margin-left: 270px;
}

.srch{

width: 200px;
height: 40px;
background: transparent;
border: 1px solid rgb(98, 246, 152);
margin-top: 13px;
color: #FFFFFFF;
border-right: none;
font-size: 16px;
float: left;
padding: 10px;
border-bottom-left-radius: 5px;
border-top-left-radius: 5px;
}

.btn{
width: 100px;
height: 40px;
background:rgb(98, 246, 152) ;
border: 2px solid rgb(98, 246, 152);
margin-top: 13px;
color: #FFFFFFF;
font-size: 15px;
border-bottom-right-radius: 5px;
border-bottom-right-radius: 5px;
```

```
}
```

```
.btn:focus{  
    outline: none;  
}
```

```
.srch:focus{  
    outline: none;  
}
```

```
.content{  
    width: 1200px;  
    height: auto;  
    margin: auto;  
    color: #800080;  
    position: relative;  
}
```

```
.content.par{  
    padding-left: 20px;  
    padding-bottom: 25px;  
  
    letter-spacing: 1.2px;  
    line-height: 30px;  
}
```

```
.content h1{  
  
    font-size: 50px;  
    padding-left: 20px;
```

```
margin-top: 9%;  
letter-spacing: 2px;  
}
```

```
.content .cn{  
width: 160px;  
height: 40px;  
background: rgb(98, 246, 152);  
border: none;  
margin-bottom: 10px;  
margin-left: 20px;  
font-size: 18px;  
border-radius: 10px;  
cursor: pointer;  
transition: .4s ease;  
}
```

```
.content .cn a{  
text-decoration: none;  
color: #FBE7A1;  
transition: .3s ease;  
}
```

```
.cn:hover{  
background-color: #FBE7A1;  
}
```

```
.content span{  
color:rgb(98, 246, 152);  
font-size: 60px;
```

```
}
```

```
.form{  
  width: 250px;  
  height: 380px;  
  background: linear-gradient(to top,hsla(89, 43%, 51%, 0.3));  
  position: absolute;  
  top: -20px;  
  left: 870px;  
  border-radius: 10px;  
  padding: 25px;  
}
```

```
.form h2{  
  width: 220px;  
  
  text-align: center;  
  color:rgb(98, 246, 152);  
  font-size: 22px;  
  
  border-radius: 10px;  
  margin: 2px;  
  padding: 8px;  
}
```

```
.form input{  
  width: 240px;  
  height: 35px;  
  background: rgba(0, 255, 0, 0.5);  
}
```

```
.form input{  
    width: 240px;  
    height: 35px;  
    background: rgba(0, 255, 0, 0.5);  
    border-bottom: 1px solid rgb(98, 246, 152);  
    border-top: none;  
    border-right: none;  
    border-left: none;  
    color: #fff;  
    font-size: 15px;  
    letter-spacing: 1px;  
    margin-top: 30px;  
  
}
```

```
.form input:focus{  
    outline: none;  
}
```

```
::placeholder{  
    color: #fff;  
  
}
```

```
.btnn{  
    width: 240px;  
    height: 40px;  
    background: rgb(98, 246, 152);  
    border: none;
```



```
margin-top: 30px;
font-size: 18px;
border-radius: 10px;
cursor: pointer;
color: #fff;
transition: 0.4s ease;
}

.btnn:hover{
    background: #fff;
    color: rgb(98, 246, 152);
}

.btnn a{
    text-decoration: none;
    color: #000;
    font-weight: bold;
}

.form .link{

    font-size: 17px;
    padding-top: 20px;
    text-align: center;
}

.form .link a{
    text-decoration: none;
    color: rgb(98, 246, 152);
}
```

```
.liw{
    padding-top: 15px;
    padding-bottom: 10px;
    text-align: center;
}
</style>
<body>

    <div class="main">
        <div class="navbar">
            <div class="icon">
                <h2 class="logo">FASHIONZZ</h2>
            </div>

            <div class="menu">
                <ul>
                    <li><a href="#">HOME</a></li>
                    <li><a href="#">ABOUT</a></li>

                </ul>
            </div>

            <div class="search">
                <input class="srch" type="search" name="" placeholder="TYPE TO
SEARCH">
                <a href="#"><button class="btn">SEARCH</button></a>
            </div>

            
```

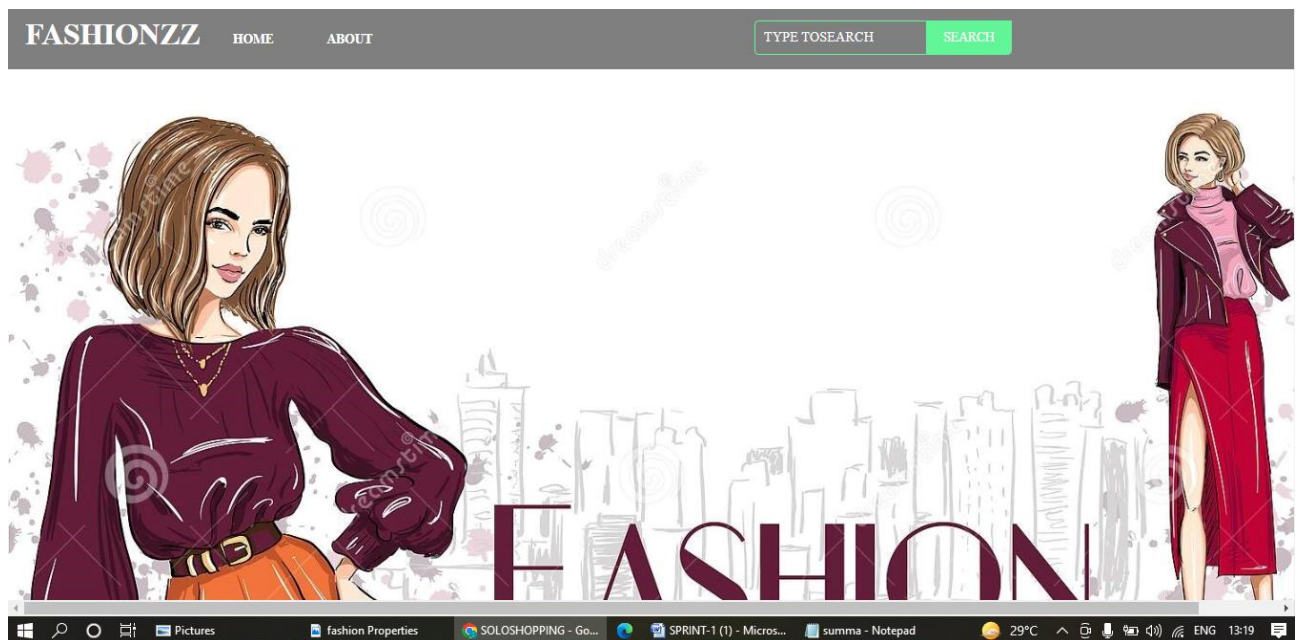
</div>

</div>

</body>

</html>

HOME PAGE:



INDEX PAGE.html :

```
<html>

  <head>

    <title> SOLOSHOPPING </title>


  </head>

  <style>

    *{

      margin: 0;

      padding: 0;

      font-family: "Times New Roman", Times, serif;

    }

    .main{

      width: 100%;

      background: linear-gradient(to top, rgba(0,0,0,0.5),rgba(0,0,0,0.5)50%);

      background-position: center;

      background-size: cover;

      height: 100%;

      font-family: "Times New Roman", Times, serif;

    }


    .navbar{

      width: 100%;

      height: 75px;

      margin: auto;

    }
```

```
.icon{  
  width: 200px;  
  float: left;  
  height: 70px;  
}
```

```
.logo{  
  color:#FFFFFFF;  
  font-size: 35px;  
  
  padding-left: 20px;  
  float: left;  
  padding-top: 10px;  
}
```

```
.menu{  
  width: 400px;  
  float: left;  
  height: 70px;  
}
```

```
ul{  
  float: left;  
  display: flex;  
  justify-content: center;  
  align-items: center;  
}
```

```
ul li{  
  list-style: none;
```

```
margin-left: 62px;
margin-top: 27px;
font-size: 15px;
}
```

```
ul li a{
    text-decoration: none;
    color: #FFFFFF;

    font-weight: bold;
    transition: 0.4s ease-in-out;
}
```

```
ul li a:hover{
    color: rgb(98, 246, 152);
}
```

```
.search{
    width: 330px;
    float: left;
    margin-left: 270px;
}
```

```
.srch{

    width: 200px;
    height: 40px;
    background: transparent;
    border: 1px solid rgb(98, 246, 152);
    margin-top: 13px;
```

```
color: #FFFFFF;
border-right: none;
font-size: 16px;
float: left;
padding: 10px;
border-bottom-left-radius: 5px;
border-top-left-radius: 5px;
}

.btn{
width: 100px;
height: 40px;
background:rgb(98, 246, 152) ;
border: 2px solid rgb(98, 246, 152);
margin-top: 13px;
color: #FFFFFF;
font-size: 15px;
border-bottom-right-radius: 5px;
border-bottom-right-radius: 5px;
}

.btn:focus{
outline: none;
}

.srch:focus{
outline: none;
}

.content{
```

```
width: 1200px;
height: auto;
margin: auto;
color: #FFFFFF;
position: relative;
}
```

```
.content.par{
padding-left: 20px;
padding-bottom: 25px;

letter-spacing: 1.2px;
line-height: 30px;
}
```

```
.content h1{

font-size: 50px;
padding-left: 20px;
margin-top: 9%;
letter-spacing: 2px;
}
```

```
.content .cn{
width: 160px;
height: 40px;
background: rgb(98, 246, 152);
border: none;
margin-bottom: 10px;
margin-left: 20px;
```



```
font-size: 18px;
border-radius: 10px;
cursor: pointer;
transition: .4s ease;
}
```

```
.content .cn a{
  text-decoration: none;
  color: #000;
  transition: .3s ease;
}
```

```
.cn:hover{
  background-color: #fff;
}
```

```
.content span{
  color:rgb(98, 246, 152);
  font-size: 60px;
}
```

```
.form{
  width: 250px;
  height: 380px;
  background: linear-gradient(to top,rgba(0,0,0,0.8)50%,rgba(0,0,0,0.8)50%);
  position: absolute;
  top: -20px;
  left: 870px;
  border-radius: 10px;
  padding: 25px;
```

```
}
```

```
.form h2{  
  width: 220px;  
  
  text-align: center;  
  color:rgb(98, 246, 152);  
  font-size: 22px;  
  
  border-radius: 10px;  
  margin: 2px;  
  padding: 8px;  
}
```

```
.form input{  
  width: 240px;  
  height: 35px;  
  background: transparent;  
}
```

```
.form input{  
  width: 240px;  
  height: 35px;  
  background: transparent;  
  border-bottom: 1px solid rgb(98, 246, 152);  
  border-top: none;  
  border-right: none;  
  border-left: none;  
  color: #fff;  
  font-size: 15px;
```

```
    letter-spacing: 1px;
    margin-top: 30px;

}

.form input:focus{
    outline: none;
}

::placeholder{
    color: #fff;

}

.btnn{
    width: 240px;
    height: 40px;
    background: rgb(98, 246, 152);
    border: none;
    margin-top: 30px;
    font-size: 18px;
    border-radius: 10px;
    cursor: pointer;
    color: #fff;
    transition: 0.4s ease;
}

.btnn:hover{
    background: #fff;
    color: rgb(98, 246, 152);
```

```
}
```

```
.btnn a{  
    text-decoration: none;  
    color: #000;  
    font-weight: bold;  
}
```

```
.form .link{  
  
    font-size: 17px;  
    padding-top: 20px;  
    text-align: center;  
}
```

```
.form .link a{  
    text-decoration: none;  
    color: rgb(98, 246, 152);  
}
```

```
.liw{  
    padding-top: 15px;  
    padding-bottom: 10px;  
    text-align: center;  
}
```

```
</style>
```

```
<body>
```

```
<div class="main">
```

```
<div class="navbar">
```

```
<div class="icon">
  <h2 class="logo">FASHIONZZ</h2>
</div>
```

```
<div class="menu">
  <ul>
    <li><a href="#">HOME</a></li>
    <li><a href="#">ABOUT</a></li>

  </ul>
</div>
```

```
<div class="search">
  <input class="srch" type="search" name="" placeholder="TYPE TO
SEARCH">
  <a href="#"><button class="btn">SEARCH</button></a>
</div>
```

```
</div>
```

```
<div class="content">
  <h1>SMART FASHION <br><span>APPLICATION</span></h1>

  <div class="FORM">
    <h2>FASHIONZ LOGIN</h2>
    <form action="/Login" method="post">
      <input type="text" name="username" placeholder="ENTER
USERNAME">
      <input type="password" name="password" placeholder="ENTER
PASSWORD">
      <button type="SUBMIT" class="btnn"><a href="#">LOGIN</a></button>
```

```
<p class="LINK">DON'T HAVE ACCOUNT<br>
<a href="/REGISTER">SIGN UP </a> HERE</a></p>
```

```
</form>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
</body>
```

```
</html>
```

INDEX PAGE:

REGISTER PAGE.html:

```
<html>

  <head>

    <title> FASHION FREAK </title>


  </head>

  <style>

    *{

margin: 0;

padding: 0;

font-family: "Times New Roman", Times, serif;

}

.main{

width: 100%;

background: linear-gradient(to top, rgba(0,0,0,0.5),rgba(0,0,0,0.5)50%);

background-position: center;

background-size: cover;

height: 100%;

font-family: "Times New Roman", Times, serif;

}

.navbar{

width: 100%;

height: 75px;

margin: auto;

}

.icon{
```

```

width: 200px;

float: left;

height: 70px;
}

.logo{

color:rgb(98, 246, 152);

font-size: 35px;


padding-left: 20px;

float: left;

padding-top: 10px;
}

.menu{

width: 400px;

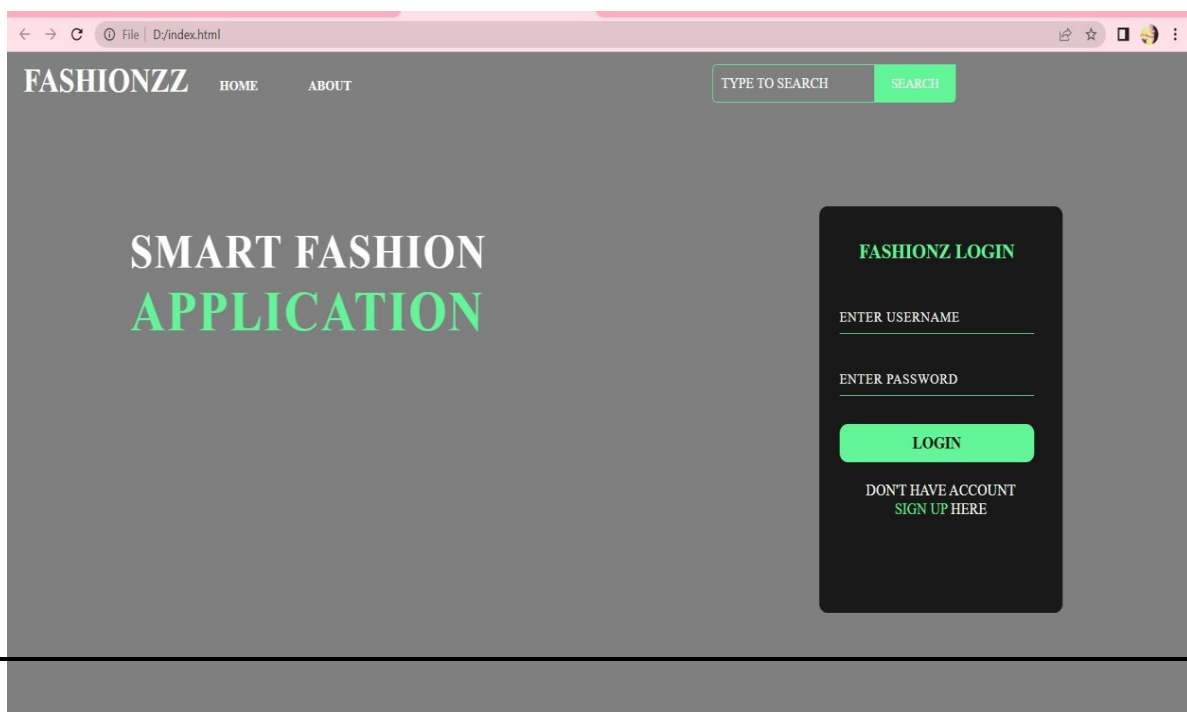
float: left;

height: 70px;
}

ul{

float: left;

```




```
display: flex;  
justify-content: center;  
align-items: center;  
}
```

```
ul li{  
list-style: none;  
margin-left: 62px;
```

```
margin-top: 27px;  
font-size: 15px;  
}
```

```
ul li a{  
    text-decoration: none;  
    color: #ffff;  
  
    font-weight: bold;  
    transition: 0.4s ease-in-out;  
}
```

```
ul li a:hover{  
    color: rgb(98, 246, 152);  
}
```

```
.search{  
    width: 330px;  
    float: left;  
    margin-left: 270px;  
}
```

```
.srch{  
  
    width: 200px;  
    height: 40px;  
    background: transparent;  
    border: 1px solid rgb(98, 246, 152);  
    margin-top: 13px;  
    color: #ffff;
```

```
border-right: none;
font-size: 16px;
float: left;
padding: 10px;
border-bottom-left-radius: 5px;
border-top-left-radius: 5px;
}

.btn{
width: 100px;
height: 40px;
background:rgb(98, 246, 152) ;
border: 2px solid rgb(98, 246, 152);
margin-top: 13px;
color: #ffff;
font-size: 15px;
border-bottom-right-radius: 5px;
border-bottom-right-radius: 5px;
}

.btn:focus{
outline: none;
}

.srch:focus{
outline: none;
}

.content{
width: 1200px;
```

```
height: auto;
margin: auto;
color: #fff;
position: relative;
}
```

```
.content.par{
padding-left: 20px;
padding-bottom: 25px;

letter-spacing: 1.2px;
line-height: 30px;
}
```

```
.content h1{

font-size: 50px;
padding-left: 20px;
margin-top: 9%;
letter-spacing: 2px;
}
```

```
.content .cn{
width: 160px;
height: 40px;
background: rgb(98, 246, 152);
border: none;
margin-bottom: 10px;
margin-left: 20px;
font-size: 18px;
```

```
border-radius: 10px;
cursor: pointer;
transition: .4s ease;
}
```

```
.content .cn a{
text-decoration: none;
color: #000;
transition: .3s ease;
}
```

```
.cn:hover{
background-color: #fff;
}
```

```
.content span{
color:rgb(98, 246, 152);
font-size: 60px;
}
```

```
.form{
width: 250px;
height: 380px;
background: linear-gradient(to top,rgba(0,0,0,0.8)50%,rgba(0,0,0,0.8)50%);
position: absolute;
top: -20px;
left: 870px;
border-radius: 10px;
padding: 25px;
}
```

```
.form h2{  
    width: 220px;  
  
    text-align: center;  
    color:rgb(98, 246, 152);  
    font-size: 22px;  
  
    border-radius: 10px;  
    margin: 2px;  
    padding: 8px;  
}
```

```
.form input{  
    width: 240px;  
    height: 35px;  
    background: transparent;  
}
```

```
.form input{  
    width: 240px;  
    height: 35px;  
    background: transparent;  
    border-bottom: 1px solid rgb(98, 246, 152);  
    border-top: none;  
    border-right: none;  
    border-left: none;  
    color: #fff;  
    font-size: 15px;  
    letter-spacing: 1px;
```

```
margin-top: 30px;
```

```
}
```

```
.form input:focus{
```

```
outline: none;
```

```
}
```

```
::placeholder{
```

```
color: #fff;
```

```
}
```

```
.btnn{
```

```
width: 240px;
```

```
height: 40px;
```

```
background: rgb(98, 246, 152);
```

```
border: none;
```

```
margin-top: 30px;
```

```
font-size: 18px;
```

```
border-radius: 10px;
```

```
cursor: pointer;
```

```
color: #fff;
```

```
transition: 0.4s ease;
```

```
}
```

```
.btnn:hover{
```

```
background: #fff;
```

```
color: rgb(98, 246, 152);
```

```
}
```

```
.btnn a{
    text-decoration: none;
    color: #000;
    font-weight: bold;
}
```

```
.form .link{

    font-size: 17px;
    padding-top: 20px;
    text-align: center;
}
```

```
.form .link a{
    text-decoration: none;
    color: rgb(98, 246, 152);
}
```

```
.liw{
    padding-top: 15px;
    padding-bottom: 10px;
    text-align: center;
}
```

</style>

<body>

<div class="main">

<div class="navbar">

<div class="icon">

<h2 class="logo">FASHIONZZ</h2>

</div>

<div class="menu">

HOME

ABOUT

</div>

<div class="search">

<input class="srch" type="search" name="" placeholder="TYPE TO
SEARCH">

<button class="btn">SEARCH</button>

</div>

</div>

<div class="content">

<h1>SMART FASHION
APPLICATION</h1>

<div class="form">

<h2>FASHIONZZ REGISTER</h2>

<form action="/Register" method="post">

<input type="text" name="username" placeholder="USERNAME">

<input type="email" name="email" placeholder="EMAIL ID">

<input type="password" name="password" placeholder="PASSWORD">

<button type="SUBMIT" class="btnn">REGISTER</button>

<p class="link">ALREADY HAVE AN ACCOUNT


```

        <a href="/Login">LOG IN</a> here</a></p>

    </form>

</div>

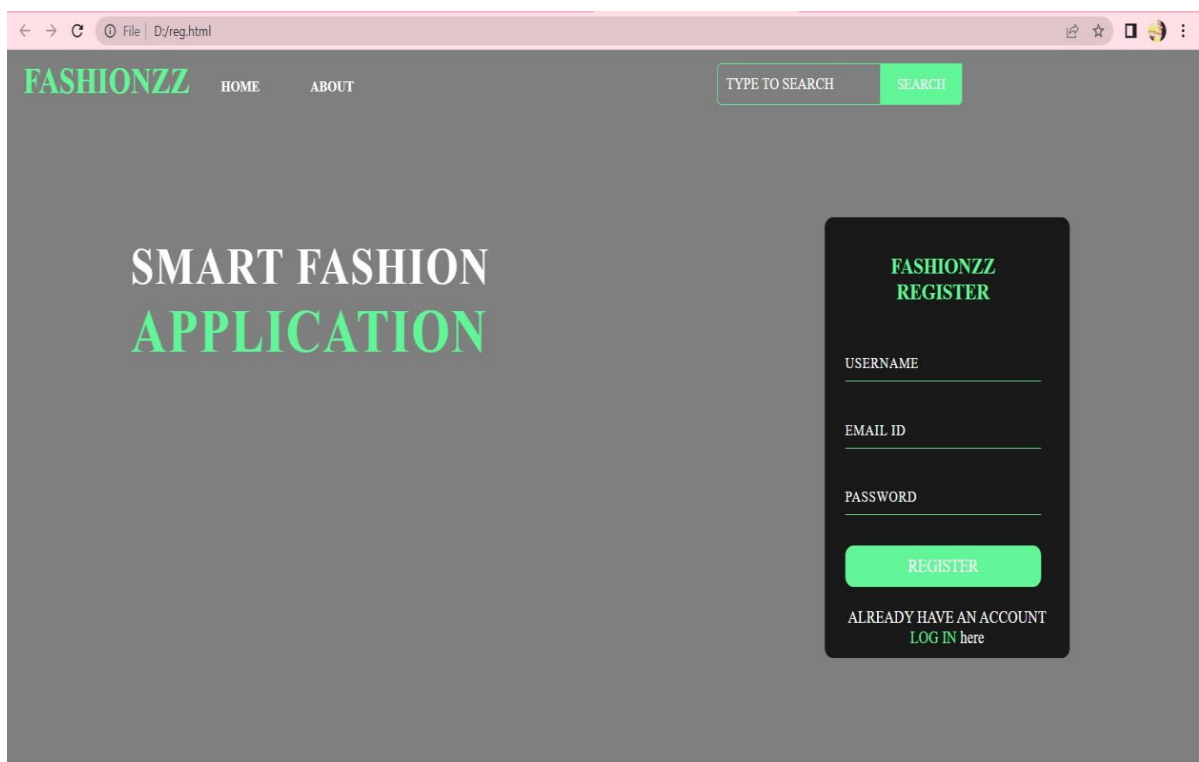
</div>

</div>

</body>
</html>

```

REGISTER PAGE:



DATA BASE CONNECTION:

```
jupyter ASS Last Checkpoint: a few seconds ago (unsaved changes)
File Edit View Insert Cell Kernel Widgets Help Trusted Python 3
In [1]: import ibm_db

hostname = '9938aec0-8105-433e-8bf9-0fb7e483086.clogj3sd0tgtu0lqde00.databases.appdomain.cloud'
uid = 'qfk33398'
pwd = 'jnffHaIMeTZcout'
driver = '[IBM DB2 ODBC DRIVER]'
db = 'bludb'
port = '32459'
protocol = 'TCP/IP'
cert = 'CRT1.crt'

dsn = (
    "DATABASE = {0};"
    "HOSTNAME = {1};"
    "PORT = {2};"
    "UID = {3};"
    "SECURITY = SSL;"
    "SSLServerCertificate = {4};"
    "PWD = {5};"
).format(db, hostname, port, uid, cert, pwd)
print(dsn)
try:
    db2 = ibm_db.connect(dsn, " ", " ")
    print("connect to database")
except:
    print("unable to connect ", ibm_db.conn_errormsg())

DATABASE = bludb;HOSTNAME = 9938aec0-8105-433e-8bf9-0fb7e483086.clogj3sd0tgtu0lqde00.databases.appdomain.cloud;PORT = 32459;UID = qfk33398;SECURITY = SSL;SSLServerCertificate = CRT1.crt;PWD = jnffHaIMeTZcout;
connect to database
```

OUR PRODUCT PAGE:

