

## SPRINT – 1

DATE	17/11/2022
TEAM ID	PNT2022TMID37413
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: #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:  
    #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>

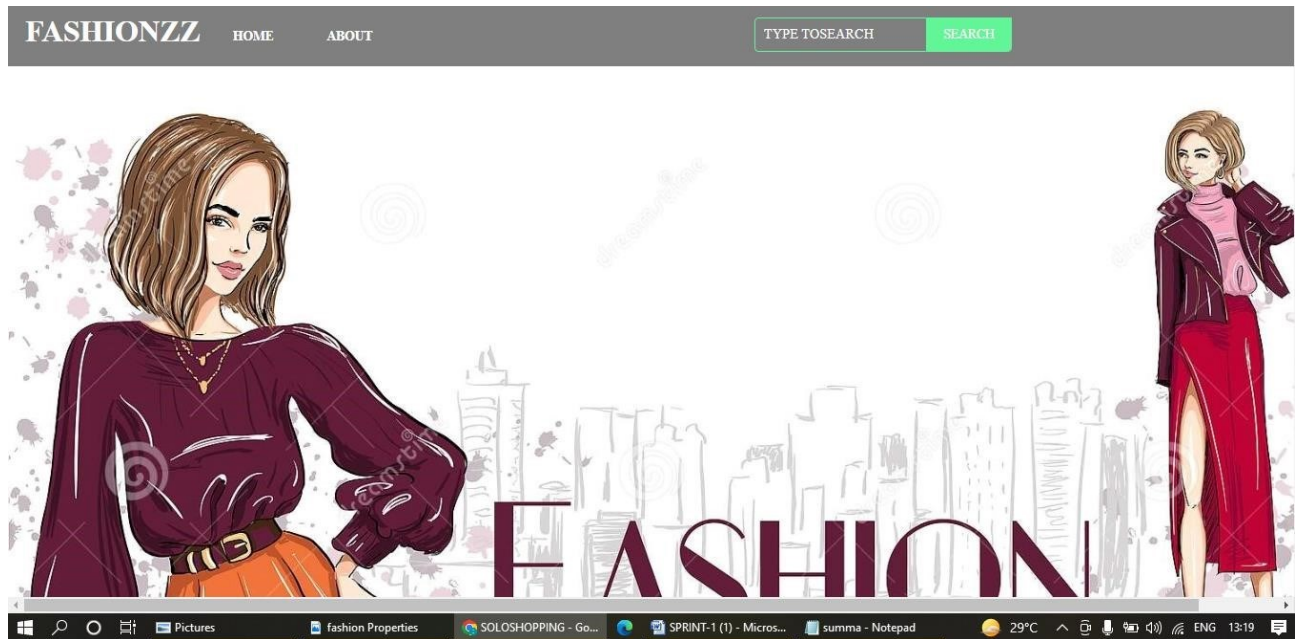
    

</div>


</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;
}
```

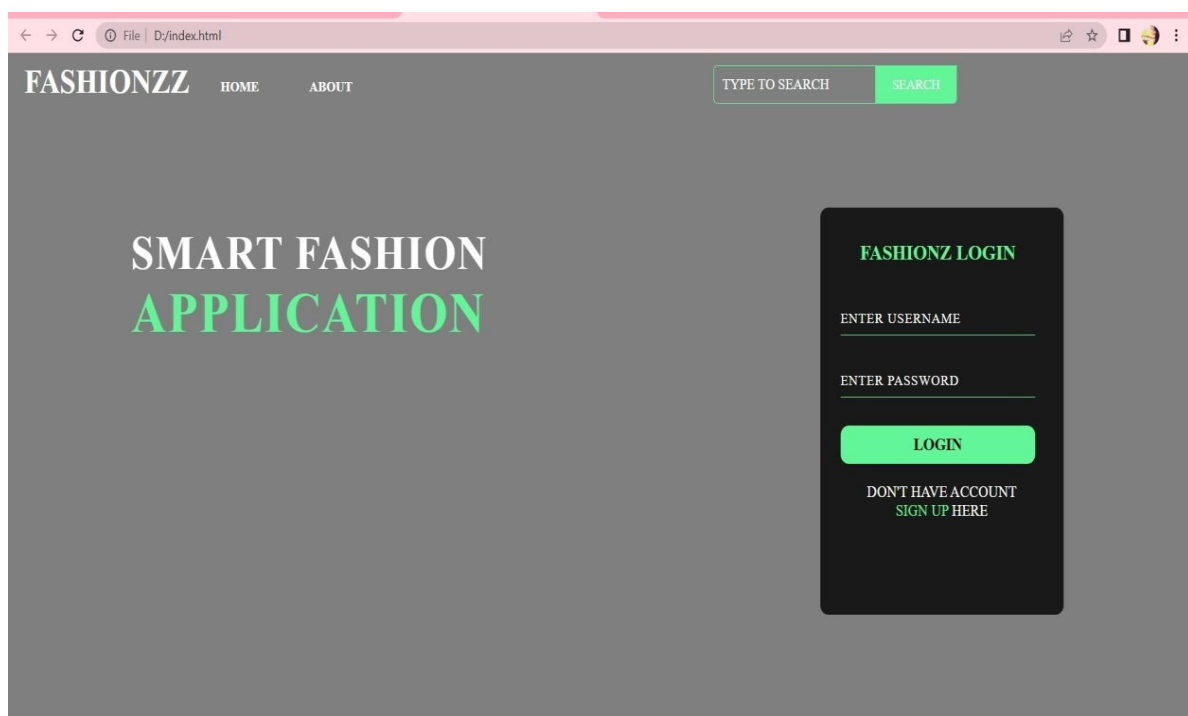
```
.icon{
    width: 200px;
    float: left; height:
    70px;
}
```

```
.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: #ffff;  
    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">FASHIO

NZZ</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>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<br>

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

```

        </form>

    </div>

</div>

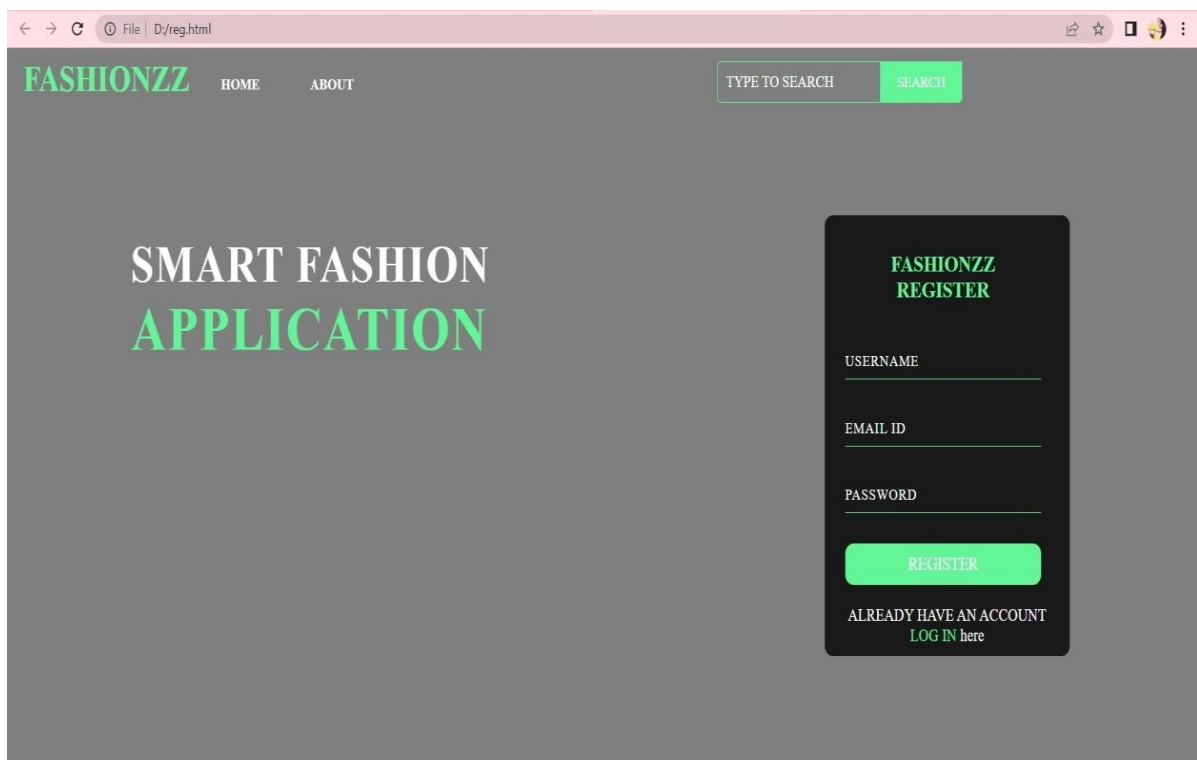
</div>

</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-8bf9-0fbb7e483086.clogj3sd0tgu0lqde00.databases.appdomain.cloud'
uid = 'qfk33398'
pwd = 'jnffNaIMeTZcout'
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-8bf9-0fbb7e483086.clogj3sd0tgu0lqde00.databases.appdomain.cloud;PORT = 32459;UI
D = qfk33398;SECURITY = SSL;SSLServerCertificate = CRT1.crt;PWD = jnffNaIMeTZcout;
connect to database
```

## OUR PRODUCT PAGE:

