

Sprint-1

Team ID	PNT2022TMID05763
Project Name	Smart Fashion Recommender Application
Team Members	Nirmal S Rohith A Shandru Babu P Harikrishnan G

Sprint1.py

```
from flask import Flask, render_template, request,
redirect, url_for, session import ibm_db import re
```

```
app = Flask( name )
```

```
app.secret_key = 'a'
```

```
conn = ibm_db.connect("DATABASE=bludb;HOSTNAME=
9938aec0-8105-433e-8bf9-0fbb7e483086.c1ogj3sd0tgtu0lqde00.
databases.appdomain.cloud;PORT=32459;Security=SSL;SSLServerCertificate=
DigiCertGlobalRootCA.crt;UID=dpk79343;PWD=29Jm7EbzOubtoerk", ", ")
```

```
@app.rou
```

```
te('/')      def
```

```
homer():
```

```
    return
```

```
render_template('index.html')
```

```
@app.route('/Login',
```

```
methods=['GET',    'POST'])
```

```
def login(): global userid msg
```

```
= "
```

```
    if request.method == 'POST':
```

```

username =
request.form['username']
password =
request.form['password'] sql =
"SELECT * FROM users WHERE
username=? AND password=?" stmt =
ibm_db.prepare(conn, sql)
ibm_db.bind_param(stmt, 1, username)

ibm_db.bind_param(stmt,
2,          password)
ibm_db.execute(stmt)
account      =
ibm_db.fetch_assoc(stmt
)    print(account)    if
account:
session['loggedin'] = True
session['id'] =
    account['USERNAME']
    ] userid =
    account['USERNAME']
    ]

    session['username'] = account['USERNAME']
    msg
    = 'Logged in successfully !'
    msg = 'Logged in successfully !'

    return
render_template('homepage.html', msg=msg)
else:
    msg = 'Incorrect username /
password !' return
render_template('index.html',
msg=msg)
@app.route('/Register',

```

```
methods=['GET', 'POST']) def  
registet():  
msg = "
```

```
if request.method == 'POST':
```

```
    username =  
    request.form['username']  
    email = request.form['email']  
    password =  
    request.form['password'] sql =  
    "SELECT * FROM users  
    WHERE username =?" stmt =  
    ibm_db.prepare(conn, sql)  
    ibm_db.bind_param(stmt, 1,  
    username)  
    ibm_db.execute(stmt) account  
    = ibm_db.fetch_assoc(stmt)  
    print(account) if account:
```

```
    msg = 'Account already exists !'
```

```
elif not
```

```
    re.match(r'^@[^@]+\.[^@]  
    @]+', email): msg = 'Invalid  
    email address !'
```

```
elif not re.match(r'[A-Za-z0-9]+', username):
```

```
    msg = 'name must contain only  
    characters and numbers !' else:  
    insert_sql = "INSERT INTO users  
    VALUES (?, ?, ?)" prep_stmt =  
    ibm_db.prepare(conn, insert_sql)  
    ibm_db.bind_param(prepare_stmt, 1,  
    username)
```

```
ibm_db.bind_param(prepare_stmt, 2, email)
```

```
ibm_db.bind_param(prepare_stmt, 3, password)
ibm_db.execute(prepare_stmt) msg = 'You have
successfully registered !'
```

```
elif request.method == 'POST':
```

```
    msg = 'Please fill out the
form !' return
    render_template('reg.html',
msg=msg) @app.route('/H
omepage') def dash():
    return
    render_template('homepage.ht
ml') @app.route('/apply',
methods=['GET', 'POST']) def
apply():
    msg = "
```

```
if request.method == 'POST':
```

```
    username =
    request.form['username']
    email =
    request.form['email']
    qualification =
    request.form['qualification']
    skills = request.form['skills']
    jobs = request.form['s']
```

```
sql = "SELECT * FROM users
WHERE username =?" stmt =
ibm_db.prepare(conn, sql)
ibm_db.bind_param(stmt, 1,
username)
```

```
ibm_db.execute(stmt) account
=
ibm_db.fetch_assoc(stmt)
print(account) if
account:
```

```
    msg = 'there is only 1 job position!
    for you' return
    render_template('apply.html', msg=msg)
insert_sql = "INSERT INTO job VALUES
(?, ?, ?, ?, ?)" prep_stmt =
ibm_db.prepare(conn, insert_sql)
ibm_db.bind_param(prepare_stmt, 1,
username)
ibm_db.bind_param(prepare_stmt, 2, email)
```

```
ibm_db.bind_param(prepare_stmt, 3, qualification)
```

```
ibm_db.bind_param(prepare_stmt, 4, skills)
```

```
ibm_db.bind_param(prepare_
stmt, 5, jobs)
ibm_db.execute(prepare_stmt
)
msg = 'You have successfully applied for
job !' session['loggedin'] = True
TEXT = "Hello,a new application for job position" + jobs+"is requested"
```

```
elif request.method == 'POST':
```

```
    msg = 'Please fill out the
    form !' return render_template('apply.html',
msg=msg) @app.route('/display') def display():
print(session["username"], session['id']) cursor =
mysql.connection.cursor()
cursor.execute('SELECT * FROM job WHERE
```

```

userid = % s', (session['id'],)) account
=
cursor.fetchone()
print("accountdisplay", account)

return render_template('display.html',
account=account) @app.route('/logout')
def logout():

    session.pop('logged_in', None)
    session.pop('id', None)
    session.pop('username', None)
    return render_template('home.html')
app.run(host='0.0.0.0')
</html>

```

Reg.html

```

<html>
<head>
<title> SFRA </title>

</head>
<style>
*{ margin:
n: 0; padding:
0;
font-family:"Century Gothic", CenturyGothic, AppleGothic,
sans-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:"Century Gothic", CenturyGothic,  
AppleGothic, sans-serif;
```

```
}
```

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

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

```
.logo{ color:rgb(244, 27, 11); 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:  
14px; }
```

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

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

```
ul li a:hover{ color:red;
```

```
}
```

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

```
.srch{  
  
    width: 200px; height: 40px;  
    background: transparent; border: 1px solidred; margin-top: 13px;  
    color:yellowgreen; 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:red ; border: 2px solidred; margin-top:  
    13px; color:yellow; 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:yellowgreen; 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:red; 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:white;  
}
```

```
.content span{ color:red; 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:red;  
    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 red; border-top: none;
  border-right: none; border-left: none; color: white; font-size: 15px;
  letter-spacing: 1px; margin-top: 30px;
}
```

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

```
::placeholder{ color: white;
}
```

```
.btnn{ width: 240px; height: 40px; background: red; border: none; margin-top: 30px; font-
  size:
  18px; border-radius: 10px; cursor: pointer; color: white; transition:
  0.4s ease;
}
```

```
.btnn:hover{ background: white;
  color: red;
}
```

```
.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:white;  
}
```

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

```
</style>
```

```
<body>
```

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

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

```
<div class="icon">
```

```
<h2 class="logo">Smart Z</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>SMART 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>
```

Output:

Index.html

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<title> SFRA </title>
```

```
</head>
```

```

<style>
    *{ margin: 0; padding: 0; font-family: "Century Gothic", CenturyGothic, AppleGothic, sans-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: "Century Gothic", CenturyGothic, AppleGothic, sans-serif;
}

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

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

```

```
.logo{ color:rgb(244, 27, 11); 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:
14px; }
ul li a{
    text-decoration: none; color:yellowgreen;

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

ul li a:hover{ color:red;
}

.search{ width:
    330px; float:
    left;
    marginleft:
    270px;
}

.srch{

    width: 200px; height: 40px;
    background:      transparent;
```

```
border: 1px solidred; margin-  
top: 13px; color:yellowgreen;  
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:re  
d; border: 2px  
solidred;  
margin-top:  
13px;  
color:yellow;  
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:yellow_green;  
position: relative;
```

```
}
```

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

```
  letter-  
  spacing:  
  1.2px;  
  lineheight:  
  30px;  
}
```

```
.content h1{  
  
  font-size:    50px;  
  padding-left: 20px;  
  margin-top:   9%;  
  letter-spacing:  
  2px;  
}
```

```
.content .cn{  width:  
  160px; height: 40px;  
  background:red;  
  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:white;  
}
```

```
.content span{  
  color:red;  
  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:red;
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 red; border-top: none;
border-right: none; border-left: none; color:white; font-size: 15px;
letter-spacing: 1px; margin-top: 30px;
}
```

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

```
::placeholder{ color:white;
}
```

```
.btnn{ width: 240px; height: 40px; background:red; border:
none; margin-top: 30px; font-size: 18px; border-radius:
10px;
cursor: pointer; color:white;
transition: 0.4s ease;
}
```

```
.btnn:hover{ background:white;
color:red;
```

```
}
```

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

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

```
.form .link a{ text-decoration: none;  
  color:white;  
}
```

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

```
</style>
```

```
<body>
```

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

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

```
      <div class="icon">
```

```
        <h2 class="logo">Smart Z</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>SMART 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>

```

Homepage.html

```

<html>
  <head>
    <title> SFRA </title>

```

```

</head>
<style>
    *{ margin:
n: 0; padding:
0;
font-family:"Century Gothic", CenturyGothic, AppleGothic, sans-serif;

}
.main{ width:
100%;
background: linear-gradient(to top,
rgba(0,0,0,0.5),rgba(0,0,0,0.5)50%);
backgroundposition: center; backgroundsize:
cover; height: 100%;
font-family:"Century Gothic", CenturyGothic, AppleGothic, sans-serif;

}

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

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

.logo{ color:red;
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:
  14px;
}
```

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

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

```
ul li a:hover{ color:
  yellowgreen;
}
```

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

```
.srch{

  width: 200px; height: 40px;
  background: transparent; border: 1px solid red;
  margin-top: 13px; color: yellow; 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:red ;
border: 2px solid yellowgreen; 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: yellowgreen; 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: greenyellow;
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:yellowgreen; 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:yellowgreen; font-size: 22px;
```

```
  border-radius: 10px; margin: 2px; padding: 8px;
  width: 240px; height: 35px; background:
  transparent;
```

```
}
```

```
.form input{ width: 240px;
  height: 35px; background:
  transparent; border-
  bottom: 1px solid
  yellowgreen; border-top:
  none; border-right: none;
  border-left: none; color:
  #fff; font-size: 15px; letter-
  spacing: 1px; margin-top:
```



```
30px;      :      center;
color:yellowgreen;  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 yellowgreen;
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: red;
border: none; margin-top: 30px; font-size: 18px;
border-radius: 10px; cursor: pointer; color: #fff;
transition: 0.4s ease;
}
```

```
.btnn:hover{ background: #fff; color:
yellowgreen;
}
```

```
.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:
    yellowgreen;
}
```

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

```
</style>
```

```
<body>
```

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

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

```
            <div class="icon">
```

```
                <h2 class="logo">Smart Z</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>SMART LOGIN</h2>
```

```
        <form action="/Login" method="post">
```

```
            <input type="text" name="username" placeholder="Enter Username
            Here">
```

```
            <input type="password" name="password" placeholder="Enter Password
            here">
```

```
            <button type="submit" class="btnn"><a href="#">Login</a></button>
```

```
        <p class="link">Don't have an account<br>
```

```
        <a href="/Register">Sign up </a> here</a></p>
```

```
    </form>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
</body>
```

```
</html>
```

```
<html>
```

```
    <head>
```

```
        <title> SFRA </title>
```

```
    </head>
```

```
    <style>
```

```
        *{ margi
```

```

n: 0; padding:
0;
font-family:"Century Gothic", CenturyGothic, AppleGothic, sans-serif;
}
.main{ width:
100%;
background: linear-gradient(to top,
rgba(0,0,0,0.5),rgba(0,0,0,0.5)50%);
backgroundposition: center;
backgroundsize:
cover;
height:
100%;
font-family:"Century Gothic", CenturyGothic, AppleGothic, sans-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:
    14px;
}
```

```
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">Smart Z</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>
```