

Sprint 2

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|--------------|---------------------------------------|
| Project Name | Smart Fashion Recommender Application |
| Team ID | PNT2022TMID08215 |

Create a Flask App

Solution:

```
from markupsafe import escape
from flask import Flask, render_template, url_for, redirect,request
from flask_mail import Mail,Message
```

```
app = Flask(__name__,template_folder="templates")
```

```
@app.route("/")
```

```
def home():
```

```
    return render_template("home.html")
```

```
@app.route("/login.html")
```

```
def login():
```

```
    return render_template("login.html")
```

```
@app.route("/contactus.html")
```

```
def contactus():  
    return render_template("contactus.html")
```

```
def back():  
    return ("home.html")
```

```
@app.route("/men.html")
```

```
def men():  
    return render_template("men.html")
```

```
@app.route("/women.html")
```

```
def women():  
    return render_template("women.html")
```

```
@app.route("/tracking.html")
```

```
def tracking():  
    return render_template("tracking.html")
```

```
@app.route("/shopnow.html")
```

```
def shopnow():  
    return render_template("shopnow.html")
```

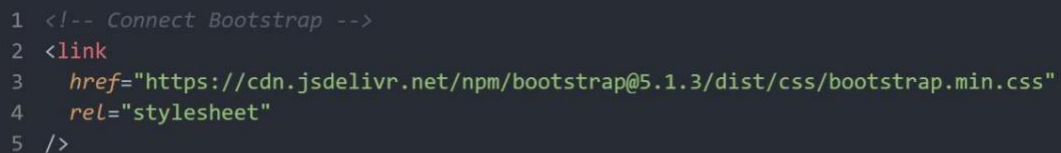
```
@app.route("/confirmation.html")
```

```
def confirmation():  
    return render_template("confirmation.html")  
    return ("home.html")
```

```
@app.route("/kid.html")
```

```
def kid():  
    return render_template("kid.html")  
  
if __name__ == "__main__":  
    app.run(debug=True)
```

Add the Bootstrap:



```
1 <!-- Connect Bootstrap -->  
2 <link  
3   href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.css"  
4   rel="stylesheet"  
5 />
```

Add the Sign in page and App the Signup Page + database connectivity

Solution:

Login.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="https://maayo.s3.jp-tok.cloud-object-  
storage.appdomain.cloud/style.css" />  
    <!-- Favicons-->
```

```
<link rel="apple-touch-icon" sizes="180x180" href="https://maayo.s3.jp-
tok.cloud-object-storage.appdomain.cloud/logo.png">
<link rel="icon" type="image/png" sizes="32x32" href="https://maayo.s3.jp-
tok.cloud-object-storage.appdomain.cloud/logo.png">
<link rel="icon" type="image/png" sizes="16x16" href="https://maayo.s3.jp-
tok.cloud-object-storage.appdomain.cloud/logo.png">
<meta name="theme-color" content="#33E3FF">
<!-- =====>
<script src="https://unpkg.com/sweetalert/dist/sweetalert.min.js"></script>
<link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/font-
awesome/4.5.0/css/font-awesome.min.css">
<title>Registration & Login</title>
</head>
<body>
```

```
<div class="container" id="container">
  <div class="form-container sign-up-container">
    <form>
      <h1>Sign Up</h1>
      <div class="social-container">
        <a href="https://accounts.google.co.in" title="Google"><i class="fa fa-
google"></i></a>
      </div>
      <span>or use your email for registration</span>
      <input type="text" placeholder="Name" />
      <input type="email" placeholder="Email" />
      <input type="password" placeholder="Password" />
      <button onclick="popUp()" id="pop">Sign Up</button>
    </form>
  </div>
  <div class="form-container sign-in-container">
    <form>
      <h1>Sign In</h1>
      <div class="social-container">
        <a href="https://accounts.google.co.in" title="Google"><i class="fa fa-
google"></i></a>
      </div>
      <span>or use your account</span>
      <input type="email" placeholder="Email" />
      <input type="password" placeholder="Password" />
```

```

    <a href="#">Forgot your password?</a>
    <button onclick="return false;">Sign In</button>
  </form>
</div>
<div class="overlay-container">
  <div class="overlay">
    <div class="overlay-panel overlay-left">
      <h1>Welcome Back!</h1>
      <p>Please login with your personal info</p>
      <button class="ghost" id="signIn">Sign In</button>
    </div>
    <div class="overlay-panel overlay-right">
      <h1> Welcome,User!</h1>
      <p>Plese Enter the Credentials</p>
      <button class="ghost" id="signUp">Sign Up</button>
    </div>
  </div>
</div>
</div>
</div>
</body>
<script>
  const signUpButton = document.getElementById("signUp");
  const signInButton = document.getElementById("signIn");
  const container = document.getElementById("container");

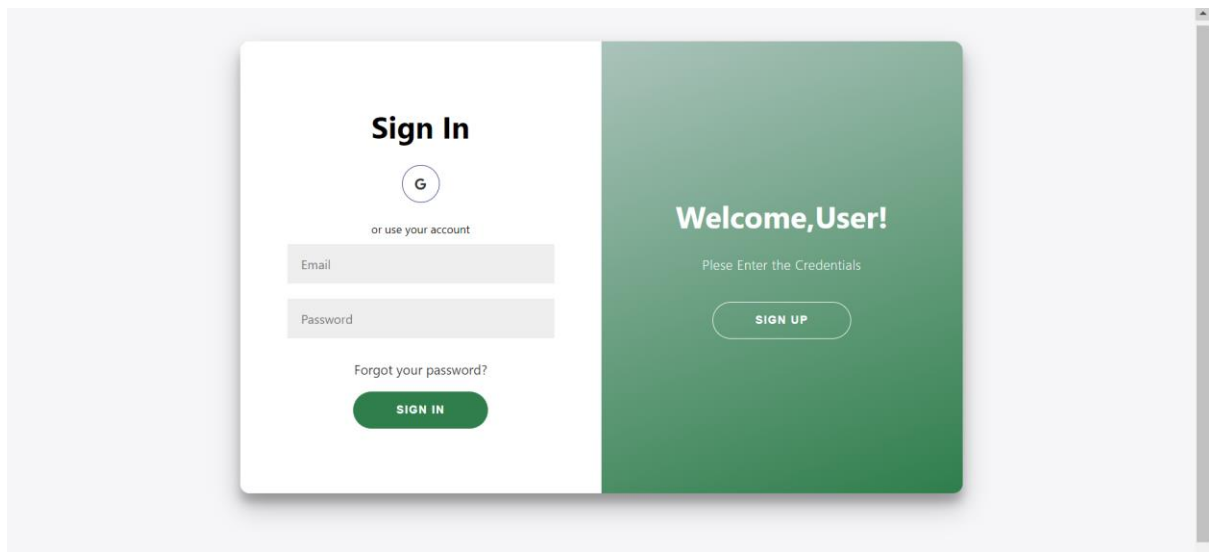
  signUpButton.addEventListener("click", () => {
    container.classList.add("right-panel-active");
  });

  signInButton.addEventListener("click", () => {
    container.classList.remove("right-panel-active");
  });

  function popUp(){
    swal("Successfully Signed Up");
  }
</script>
</html>

```

Sign in



The image shows a web interface for signing in. It consists of two main panels. The left panel is white and contains the 'Sign In' title, a circular logo with the letter 'G', the text 'or use your account', two input fields for 'Email' and 'Password', a link for 'Forgot your password?', and a green 'SIGN IN' button. The right panel is green and contains the text 'Welcome, User!', the instruction 'Please Enter the Credentials', and a white 'SIGN UP' button.

Sign In

G

or use your account

Email

Password

Forgot your password?

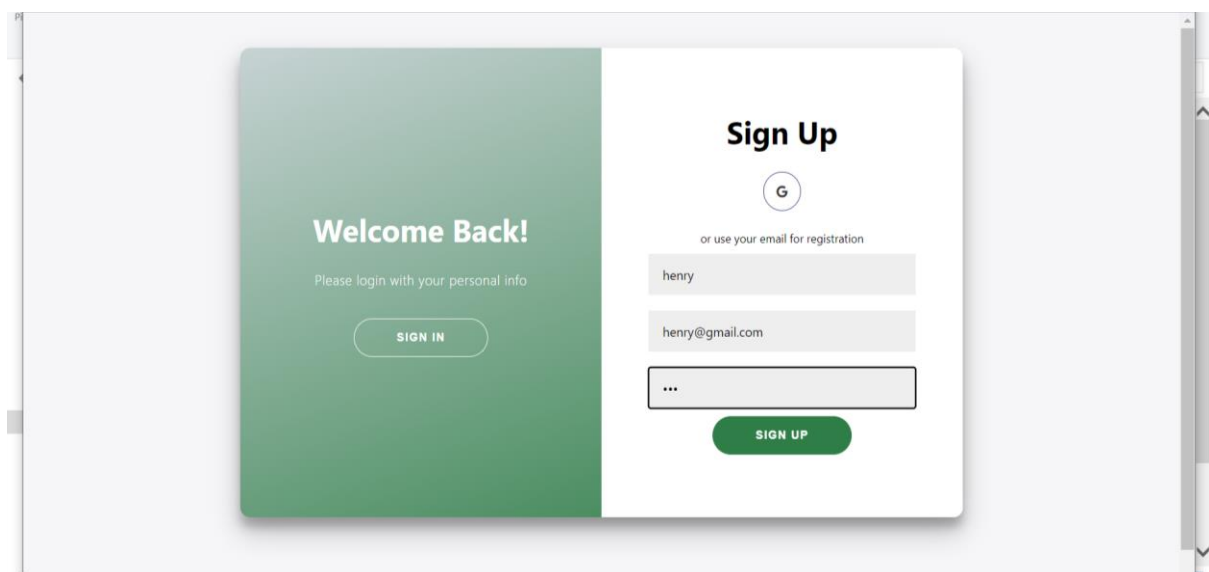
SIGN IN

Welcome, User!

Please Enter the Credentials

SIGN UP

Sign up



The image shows a web interface for signing up. It consists of two main panels. The left panel is green and contains the text 'Welcome Back!', the instruction 'Please login with your personal info', and a white 'SIGN IN' button. The right panel is white and contains the 'Sign Up' title, a circular logo with the letter 'G', the text 'or use your email for registration', three input fields for 'Name' (containing 'henry'), 'Email' (containing 'henry@gmail.com'), and 'Password' (containing '***'), and a green 'SIGN UP' button.

Welcome Back!

Please login with your personal info

SIGN IN

Sign Up

G

or use your email for registration

henry

henry@gmail.com

SIGN UP