Homepage.html

```
<!DOCTYPE html>
<html lang="en">
    <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>Sign Up</title>
    link
     rel="stylesheet"
     href="{{ url_for('static', filename='style.css') }}"
    <style>
       a{
            padding: 10px;
            margin: 10px;
            padding-top: 20px;
        .card{
            width:1000px;
   </style>
 <body>
    <div class="card">
     <h1>Welcome {{user}}!</h1>
      <a href="/logout"><button>Logout</button></a>
      <a href="/delete"><button>Delete Account</button></a>
      <a href="/profile"><button>Profile</button></a><br><hr>
      <a href="/caloriecalc" target="_blank"><button>Calorie
Calculator</button></a>
      <a href="/bmi" target="_blank"><button>IBM Calculator</button></a>
      <hr>>
          <a href="/dashboard"><button>Dashboard</button></a>
      <h1>{{msg}}</h1>
    </div>
  </body>
```

Style.css

```
html {
    background: linear-gradient(#85FFBD, #87CEEB);
    height: 100%;
    font-family: 'roboto', sans-serif;
    background-repeat: no-repeat;
    display: flex;
    justify-content: center;
    text-align: center;
form {
    text-align: center;
    box-sizing: border-box;
form input[type="submit"], button {
   height: 50px;
   width: 200px;
    background: linear-gradient(#85FFBD, #87CEEB);
    border: 1px solid #f2f2f2;
   text-transform: uppercase;
    cursor: pointer;
form input[type="text"],
form input[type="password"] {
   max-width: 400px;
   width: 80%;
    line-height: 3em;
   margin: 1em 2em;
    border-radius: 5px;
    border: 2px solid #f2f2f2;
    outline: none;
    padding-left: 10px;
input[type="file"] {
    display: none;
.custom-file-upload {
    display: block;
   height: 50px;
   width: 200px;
    background: linear-gradient(#E61F20, #C9000B);
```

```
border: 1px solid #f2f2f2;
   text-transform: uppercase;
   cursor: pointer;
   max-width: 400px;
   width: 80%;
   line-height: 3em;
   margin: 1em 4em;
   border-radius: 5px;
   border: 2px solid #f2f2f2;
   outline: none;
   margin-left:300px;
.card {
   margin-top: 100px;
   background-color: white;
   width: 550px;
   height: inherit;
   padding: 20px;
   border-radius: 12px;
```

```
profile.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>Profile</title>
    link
      rel="stylesheet"
     href="{{ url_for('static', filename='style.css') }}"
  </head>
  <body>
   <div class="card">
      <h1>Profile</h1>
      <h2>UserName : {{user}}</h2>
      <h2>Email : {{email}}</h2>
      <a href="/changepwd"><button>Change Password</button></a>
      <a href="/home"><button>Back to Home</button></a>
      <strong>{{msg}}</strong>
    </div>
  </body>
</html>
```

```
App.py
import ibm_db as db
from turtle import st
from markupsafe import escape
from flask import Flask, render_template, request, redirect, session, abort
import os
import pathlib
import requests
from dotenv import load_dotenv
from sendgrid import SendGridAPIClient
from sendgrid.helpers.mail import Mail
from google.oauth2 import id_token
from google auth oauthlib.flow import Flow
from pip. vendor import cachecontrol
import google.auth.transport.requests
app = Flask(__name__)
SECRET_KEY = os.urandom(32)
app.config['SECRET_KEY'] = SECRET_KEY
```

```
conn = db.connect("DATABASE=bludb;HOSTNAME=2f3279a5-73d1-4859-88f0-
a6c3e6b4b907.c3n41cmd0nqnrk39u98g.databases.appdomain.cloud;PORT=30756;SECURIT
Y=SSL;SSLServerCertificate=DigiCertGlobalRootCA.crt;UID=wms89097;PWD=tjzW7bTU8
RTK031d",'', '')
```

```
HOME_PAGE_URL = '/home'

@app.route(HOME_PAGE_URL, methods=['GET', 'POST'])
def homepage():
    if not session.get('user'):
        return redirect(LOG_IN_PAGE_URL)

    msg = ''
    #return render_template('index.html',user=session.get('user'),msg=msg)
    return render_template('homepage.html', user=session.get('user'), msg=msg)
@app.route(PROFILE_PAGE_URL, methods=['GET', 'POST'])
def profile():
    if not session.get('user'):
        return redirect(LOG_IN_PAGE_URL)

    sqlst = "select email from user where name=?"
    user = session.get('user')
    email = execute_sql(statement=sqlst, user=user)
```

```
email=email["EMAIL"]
print(email)

return render_template('profile.html', user=user, email=email)
```



