SPRINT 1

Date	29 October
Team ID	PNT2022TMID45939
Project Name	Personal Expense Tracker Application

INPUT:

app.py

```
import re
from collections import UserDict
import ibm_db
from flask import (Flask, flash, redirect, render_template, request, session,
                   url for)
app = Flask(__name__)
app.secret_key = 'a'
conn=ibm_db.connect("DATABASE=bludb;HOSTNAME=ba99a9e6-d59e-4883-8fc0-
d6a8c9f7a08f.c1ogj3sd0tgtu0lqde00.databases.appdomain.cloud;PORT=31321;SECURIT
Y=SSL;SSLServerCertificate=Certificate.crt;UID=fqd68289;PWD=Pt7Lr9FUjtzoM73p",
#homepage
@app.route("/home")
def home():
    return render_template("homepage.html")
@app.route("/")
def add():
    return render_template("home.html")
#signup or reg
@app.route("/signup")
def signup():
    return render_template("signup.html")
@app.route('/register', methods =['GET', 'POST'])
def register():
   global userid
   msg = ''
    if request.method == 'POST' :
        username = request.form['username']
        email = request.form['email']
```

```
password = request.form['password']
    sql="SELECT * FROM data 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)
    if account:
        msg = 'Account already exists !'
   elif not re.match(r'[^0]+0[^0]+\.[^0]+\.[^0]+, 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 Data VALUES (?, ?, ?)"
        stmt = ibm db.prepare(conn,insert sql)
        ibm db.bind param(stmt, 1, username)
        ibm_db.bind_param(stmt, 2, email)
        ibm_db.bind_param(stmt, 3, password)
        ibm db.execute(stmt)
        msg = 'You have successfully registered !'
return render_template('signup.html', msg = msg)
```

homepage.html

```
{% extends 'base.html' %}

{% block body %}

<style>

H1 {
    position: relative;
    right: -790PX;
    top: -400PX;
    color: RED;
    }

p{
position: relative;
right: -800px;
top: -350px;
font-family:monospace;
}
```

```
span{
    position: relative;
right: -800px;
top: -360px;
   .ccc {
        position: relative;
        top:80px;
        left:-100px;
    </style>
    <div id=aa class="container">
    <div class="ccc">
        <img src="https://testt25.s3.us-east.cloud-object-</pre>
storage.appdomain.cloud/images%20(13).jpeg">
        <h1>LET START JOURNEY</h1>
        <P>My Personal expense tracker <br> web application helps<br> you to
maintain budget<br>
             and analyse the expense</P>
    </div>
{% endblock %}
```

home.html

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<style>
@import 'https://fonts.googleapis.com/css?family=Montserrat:300,
400,700&display=swap';
* {
padding: 0;
margin: 0;
box-sizing: border-box;
}
html {
font-size: 10px;
```

```
font-family: 'Montserrat', sans-serif; scroll-behavior: smooth;
a {
text-decoration: none;
.container {
min-height: 100vh; width: 100%; display: flex;
align-items: center; justify-content: center;
img {
height: 100%;
width: 100%; object-fit: cover;
p {
color: black;
font-size: 1.4rem; margin-top: 5px; line-height: 2.5rem; font-weight: 300;
letter-spacing: 0.05rem;
.section-title { font-size: 4rem;
font-weight: 300; color: black;
margin-bottom: 10px;
text-transform: uppercase; letter-spacing: 0.2rem; text-align: center;
.section-title span { color: rgb(170, 43, 69);
.cta {
display: inline-block; padding: 10px 30px; color: white;
background-color: transparent;
border: 2px solid rgb(196, 36, 68); font-size: 2rem;
text-transform: uppercase; letter-spacing: 0.1rem; margin-top: 30px;
transition: 0.3s
ease;
transition-property: background-color, color;
.cta:hover { color: white;
background-color: rgb(161, 45, 68);
.brand h1 {
font-size: 3rem;
text-transform: uppercase; color: white;
.brand h1 span { color: crimson;
/* Header section */ #header {
position: fixed; z-index: 1000;
left: 0;
top: 0;
width: 100vw; height: auto;
```

```
#header .header { min-height: 8vh;
background-color: rgba(191, 21, 224, 0.24); transition: 0.3s ease background-
color;
#header .nav-bar { display: flex;
align-items: center;
justify-content: space-between;
width: 100%;
height: 100%;
max-width: 1300px; padding: 0 10px;
#header .nav-list ul { list-style: none; position: absolute;
background-color: rgb(128, 68, 196); width: 100vw;
height: 100vh; left: 100%;
top: 0; display: flex;
flex-direction: column; justify-content: center; align-items: center;
z-index: 1; overflow-x: hidden;
transition: 0.5s ease left;
#header .nav-list ul.active { left: 0%;
#header .nav-list ul a { font-size: 2.5rem; font-weight: 500;
letter-spacing: 0.2rem; text-decoration: none; color: white;
text-transform: uppercase; padding: 20px;
display: block;
#header .nav-list ul a::after { content: attr(data-after); position: absolute;
top: 50%;
left: 50%;
transform: translate(-50%, -50%) scale(0);
color: rgba(240, 248, 255, 0.021); font-size: 13rem;
letter-spacing: 50px; z-index: -1;
transition: 0.3s ease letter-spacing;
#header .nav-list ul li:hover a::after { transform: translate(-50%, -50%)
scale(1); letter-spacing: initial;
#header .nav-list ul li:hover a { color: rgb(170, 47, 72);
#header .hamburger { height: 60px;
width: 60px; display: inline-block;
border: 3px solid white; border-radius: 50%; position: relative; display:
align-items: center; justify-content: center; z-index: 100;
cursor: pointer; transform: scale(0.8); margin-right: 20px;
#header .hamburger:after { position: absolute; content: '';
```

```
height: 100%;
width: 100%;
border-radius: 50%; border: 3px solid white;
animation: hamburger_puls 1s ease infinite;
#header .hamburger .bar { height: 2px;
width: 30px; position: relative;
background-color: white; z-index: -1;
#header .hamburger .bar::after, #header .hamburger .bar::before { content: '';
position: absolute; height: 100%;
width: 100%;
left: 0;
background-color: white; transition: 0.3s ease;
transition-property: top, bottom;
#header .hamburger .bar::after { top: 8px;
#header .hamburger .bar::before { bottom: 8px;
#header .hamburger.active .bar::before { bottom: 0;
#header .hamburger.active .bar::after { top: 0;
/* End Header section */
/* Hero Section */ #hero {
background-image: url( "{{ url_for('static',filename='hero-bg.png') }}" );
background-size: cover;
background-position: top center; position: relative;
z-index: 1;
#hero::after { content: ''; position: absolute; left: 0;
top: 0;
height: 100%;
width: 100%; background-color: black; opacity: 0.7;
z-index: -1;
#hero .hero {
max-width: 1200px; margin: 0 auto;
padding: 0 50px;
justify-content: flex-start;
#hero h1 { display: block; width: fit-content; font-size: 4rem; position:
relative;
color: transparent;
animation: text_reveal 0.5s ease forwards; animation-delay: 1s;
#hero h1:nth-child(1) { animation-delay: 1s;
```

```
#hero h1:nth-child(2) { animation-delay: 2s;
#hero h1:nth-child(3) {
animation: text reveal name 0.5s ease forwards; animation-delay: 3s;
#hero h1 span {
position: absolute; top: 0;
left: 0;
height: 100%;
width: 0;
background-color: rgb(173, 47, 73); animation: text_reveal_box 1s ease;
animation-delay:
0.5s;
#hero h1:nth-child(1) span { animation-delay: 0.5s;
#hero h1:nth-child(2) span { animation-delay: 1.5s;
#hero h1:nth-child(3) span { animation-delay: 2.5s;
/* End Hero Section */
/* Services Section */ #services .services { flex-direction: column; text-
align: center;
max-width: 1500px; margin: 0 auto;
padding: 100px 0;
#services .service-top { max-width: 500px; margin: 0 auto;
#services .service-bottom { display: flex;
align-items: center; justify-content: center; flex-wrap: wrap; margin-top:
50px;
#services .service-item { flex-basis: 80%; display: flex;
align-items: flex-start; justify-content: center; flex-direction: column;
padding: 30px;
border-radius: 10px;
background-image: url( "{{ url_for('static',filename='img-1.png') }}" );
background-size:
cover;
margin: 10px 5%; position: relative; z-index: 1; overflow: hidden;
#services .service-item::after { content: '';
position: absolute; left: 0;
top: 0;
height: 100%;
width: 100%;
background-image: linear-gradient(60deg, #4766ce 0%, #1778df 100%);
```

```
opacity: 0.9;
z-index: -1;
#services .service-bottom .icon { height: 80px;
width: 80px;
margin-bottom: 20px;
#services .service-item h2 { font-size: 2rem;
color: white;
margin-bottom: 10px;
text-transform: uppercase;
#services .service-item p {
color: white; text-align: left;
/* End Services Section */
/* Projects section */ #projects .projects { flex-direction: column; max-
width: 1200px;
margin: 0 auto;
padding: 100px 0;
#projects .projects-header h1 { margin-bottom: 50px;
#projects .all-projects { display: flex;
align-items: center; justify-content: center; flex-direction: column;
#projects .project-item { display: flex;
align-items: center; justify-content: center; flex-direction: column; width:
80%:
margin: 20px auto; overflow: hidden; border-radius: 10px;
#projects .project-info { padding: 30px;
flex-basis: 50%;
height: 100%; display: flex;
align-items: flex-start; justify-content: center; flex-direction: column;
background-image: linear-gradient(60deg, #29323c 0%, #4773a1 100%); color:
rgba(226, 198, 198, 0.87);
#projects .project-info h1 { font-size: 4rem;
font-weight: 500;
#projects .project-info h2 { font-size: 1.8rem;
font-weight: 500; margin-top: 10px;
#projects .project-info p { color: rgb(236, 158, 158);
#projects .project-img { flex-basis: 50%; height: 300px; overflow: hidden;
position:
```

```
relative;
#projects .project-img:after { content: '';
position: absolute; left: 0;
top: 0;
height: 100%;
width: 100%;
background-image: linear-gradient(60deg, #29323c 0%, #3070b4 100%);
opacity: 0.7;
#projects .project-img img { transition: 0.3s ease transform;
#projects .project-item:hover .project-img img { transform: scale(1.1);
/* End Projects section */
/* About Section */ #about .about {
flex-direction: column-reverse; text-align: center;
max-width: 1200px; margin: 0 auto; padding: 100px 20px;
#about .col-left { width: 250px; height: 360px;
#about .col-right { width: 100%;
#about .col-right h2 { font-size: 1.8rem; font-weight: 500;
letter-spacing: 0.2rem; margin-bottom: 10px;
#about .col-right p { margin-bottom: 20px;
#about .col-right .cta { color: black;
margin-bottom: 50px; padding: 10px 20px; font-size: 2rem;
#about .col-left .about-img { height: 100%;
width: 100%; position: relative;
border: 10px solid white;
#about .col-left .about-img::after { content: '';
position: absolute; left: -33px;
top: 19px; height: 98%;
width: 98%;
border: 7px solid rgb(173, 53, 77); z-index: -1;
/* End About Section */
/* contact Section */ #contact .contact {
flex-direction: column; max-width: 1200px; margin: 0 auto;
width: 90%;
#contact .contact-items {
/* max-width: 400px; */ width: 100%;
```

```
#contact .contact-item { width: 80%;
padding: 20px; text-align: center;
border-radius: 10px; padding: 30px; margin: 30px; display: flex;
justify-content: center; align-items: center; flex-direction: column;
box-shadow: 0px 0px 18px 0 #0000002c; transition: 0.3s ease box-shadow;
#contact .contact-item:hover {
box-shadow: 0px 0px 5px 0 #0000002c;
#contact .icon { width: 70px; margin: 0 auto;
margin-bottom: 10px;
#contact .contact-info h1 { font-size: 2.5rem;
font-weight: 500; margin-bottom: 5px;
#contact .contact-info h2 { font-size: 1.3rem;
line-height: 2rem; font-weight: 500;
/* Footer */ #footer {
background-image: linear-gradient(60deg, #29323c 0%, #4c85c2 100%);
#footer .footer {
min-height: 200px; flex-direction: column; padding-top: 50px; padding-bottom:
10px;
#footer h2 { color: white;
font-weight: 500; font-size: 1.8rem;
letter-spacing: 0.1rem; margin-top: 10px; margin-bottom: 10px;
#footer .social-icon { display: flex;
margin-bottom: 30px;
#footer .social-item { height: 50px; width: 50px; margin: 0 5px;
#footer .social-item img { filter: grayscale(1); transition: 0.3s ease filter;
#footer .social-item:hover img { filter: grayscale(0);
#footer p { color: white;
font-size: 1.3rem;
/* End Footer */
/* Keyframes */
@keyframes hamburger_puls { 0% {
opacity: 1; transform: scale(1);
```

```
100% {
opacity: 0;
transform: scale(1.4);
@keyframes text_reveal_box { 50% {
width: 100%;
left: 0;
100% {
width: 0;
left: 100%;
@keyframes text reveal { 100% {
color: white;
@keyframes text_reveal_name { 100% {
color: rgb(194, 45, 75); font-weight: 500;
/* End Keyframes */
/* Media Query For Tablet */
@media only screen and (min-width: 768px) {
.cta {
font-size: 2.5rem; padding: 20px 60px;
h1.section-title { font-size: 6rem;
/* Hero */ #hero h1 {
font-size: 7rem;
/* End Hero */
/* Services Section */
#services .service-bottom .service-item { flex-basis: 45%;
margin: 2.5%;
/* End Services Section */
/* Project */
#projects .project-item { flex-direction: row;
#projects .project-item:nth-child(even) { flex-direction: row-reverse;
#projects .project-item { height: 400px; margin: 0;
width: 100%;
border-radius: 0;
```

```
#projects .all-projects .project-info { height: 100%;
#projects .all-projects .project-img { height: 100%;
/* End Project */
/* About */ #about .about {
flex-direction: row;
#about .col-left { width: 600px; height: 400px; padding-left: 60px;
#about .about .col-left .about-img::after { left: -45px;
top: 34px; height: 98%;
width: 98%;
border: 10px solid rgb(224, 6, 50);
#about .col-right { text-align: left; padding: 30px;
#about .col-right h1 { text-align: left;
/* contact */ #contact .contact {
flex-direction: column; padding: 100px 0; align-items: center; justify-
content: center;
min-width: 20vh;
#contact .contact-items { width: 100%;
display: flex;
flex-direction: row;
justify-content: space-evenly; margin: 0;
#contact .contact-item { width: 30%;
margin: 0;
flex-direction: row;
#contact .contact-item .icon { height: 100px;
width: 100px;
#contact .contact-item .icon img { object-fit: contain;
#contact .contact-item .contact-info { width: 100%;
text-align: left; padding-left: 20px;
/* End contact */
/* End Media Query For Tablet */
/* Media Query For Desktop */
@media only screen and (min-width: 1200px) {
```

```
#header .hamburger { display: none;
#header .nav-list ul { position: initial; display: block; height: auto;
width: fit-content;
background-color: transparent;
#header .nav-list ul li { display: inline-block;
#header .nav-list ul li a { font-size: 1.8rem;
#header .nav-list ul a:after { display: none;
#services .service-bottom .service-item { flex-basis: 22%;
margin: 1.5%;
</style>
<title>My Website</title>
</head>
<body>
    <section id="header">
     <div class="header container">
       <div class="nav-bar">
         <div class="brand">
           <a href="#hero">
             <h1><span>L</span>e<span>t</span>'sbegin!</h1>
           </a>
         </div>
         <div class="nav-list">
           <div class="hamburger">
             <div class="bar"></div>
           </div>
           <u1>
             <a href="#hero" data-after="Home">Home</a>
             <a href="#services" data-after="Service">Services</a>
             <a href="#about" data-after="About">About</a>
             <a href="#contact" data-after="Contact">Contact</a>
             <LI><a href="/signin" data-after="Login">-Login-</a></LI>
           </div>
       </div>
     </div>
    </section>
    <!-- End Header -->
```

```
<!-- Hero Section -->
    <section id="hero">
      <div class="hero container">
        <div>
          <h1>Hello, <span></span></h1>
          <h1>Welcome To <span></span></h1>
          <h1>Expense Tracker Web application <span></span></h1>
          <a href="/signup" type="button" class="cta">Sign-up</a>
        </div>
      </div>
    </section>
    <!-- End Hero Section -->
    <!-- Service Section -->
    <section id="services">
      <div class="services container">
        <div class="service-top">
          <h1 class="section-title">Serv<span>i</span>ces</h1>
          MyBudget provides a many services to the customer and
industries. Financial solutions to meet your needs whatever your money
goals, there is a MyBudget solution to help you reach them 
        </div>
        <div class="service-bottom">
          <div class="service-item">
            <div class="icon"><img</pre>
src="https://img.icons8.com/bubbles/100/000000/services.png" /></div>
            <h2>Personal Expenses</h2>
            Budgeting is more than paying bills and setting aside
savings.it's about creating a money plan for the life you want
          <div class="service-item">
            <div class="icon"><img</pre>
src="https://img.icons8.com/bubbles/100/000000/services.png" /></div>
            <h2>Investments</h2>
            Follow your investments and bring your portfolio into focus
with support for stocks, bonds, CDs, mutual funds and more 
          </div>
          <div class="service-item">
            <div class="icon"><img</pre>
src="https://img.icons8.com/bubbles/100/000000/services.png" /></div>
            <h2>Online Banking</h2>
            MyBudget application can automatically download transactions
and send payments online from many financial institutions
          <div class="service-item">
            <div class="icon"><img</pre>
src="https://img.icons8.com/bubbles/100/000000/services.png" /></div>
```

```
<h2>Financial Life</h2>
            Get your Complete financial picture at a glance. With MyBudget
application you can view your all the financial activities
            </div>
        </div>
      </div>
    </section>
    <!-- End Service Section -->
    <!-- End About Section -->
    <!-- Contact Section -->
    <section id="contact">
      <div class="contact container">
        <div>
          <h1 class="section-title">Contact <span>info</span></h1>
        </div>
        <div class="contact-items">
          <div class="contact-item">
            <div class="icon"><img</pre>
src="https://img.icons8.com/bubbles/100/000000/phone.png" /></div>
            <div class="contact-info">
              <h1>Phone</h1>
              <h2>91+9568568965</h2>
              <h2>91+9685985698</h2>
            </div>
          </div>
          <div class="contact-item">
            <div class="icon"><img</pre>
src="https://img.icons8.com/bubbles/100/000000/new-post.png" /></div>
            <div class="contact-info">
              <h1>Email</h1>
              <h2>sri@gmail.com</h2>
              <h2>devi@gmail.com</h2>
            </div>
          </div>
          <div class="contact-item">
            <div class="icon"><img</pre>
src="https://img.icons8.com/bubbles/100/000000/map-marker.png" /></div>
            <div class="contact-info">
              <h1>Address</h1>
              <h2>4th main-road, Trichy, Tamilnadu, India</h2>
            </div>
          </div>
        </div>
      </div>
```

```
</section>
    <!-- End Contact Section -->
    <!-- Footer -->
    <section id="footer">
      <div class="footer container">
        <div class="brand">
          <h1><span>M</span>y <span>B</span>udget</h1>
        <h2>Your Complete Financial Solution</h2>
        <div class="social-icon">
          <div class="social-item">
            <a href="#"><img
src="https://img.icons8.com/bubbles/100/00000/facebook-new.png" /></a>
          </div>
          <div class="social-item">
            <a href="#"><img
src="https://img.icons8.com/bubbles/100/000000/instagram-new.png" /></a>
          </div>
          <div class="social-item">
            <a href="#"><img
src="https://img.icons8.com/bubbles/100/000000/twitter.png" /></a>
          </div>
          <div class="social-item">
            <a href="#"><img
src="https://img.icons8.com/bubbles/100/000000/behance.png" /></a>
          </div>
        </div>
        Copyright © 2022 Sridevi. All rights reserved
      </div>
    </section>
    <!-- End Footer -->
    <script src="..\static\js\home.js"></script>
  </body>
  </html>
```

home.js

```
const hamburger = document.querySelector('.header .nav-bar .nav-list
.hamburger');
const mobile_menu = document.querySelector('.header .nav-bar .nav-list ul');
const menu_item = document.querySelectorAll('.header .nav-bar .nav-list ul li
a');
const header = document.querySelector('.header.container');
```

```
hamburger.addEventListener('click', () => {
    hamburger.classList.toggle('active');
    mobile_menu.classList.toggle('active');
});
document.addEventListener('scroll', () => {
    var scroll_position = window.scrollY;
    if (scroll position > 250) {
        header.style.backgroundColor = '#29323c';
    } else {
        header.style.backgroundColor = 'transparent';
});
menu item.forEach((item) => {
    item.addEventListener('click', () => {
        hamburger.classList.toggle('active');
        mobile_menu.classList.toggle('active');
    });
});
```

signup.html

```
<html>
<head>
<meta charset="utf-8">
<style>
@charset "utf-8";
body{
 background-color:#eef1f8;
margin:0px;
 padding:0px;
a{
 text-decoration:none;
.container{
 width:100%;
 height:100%;
 background-color:#FFFFFF;
 position: absolute;
 left:50%;
 top:49%;
 transform:translate(-50%,-50%);
 box-shadow:2px 2px 30px rgba(66,57,238,0.2);
 border-radius:20px:
```

```
display:flex;
 justify-content: center;
 align-items:center;
 background-image: url('../images/bg.gif');
 background-repeat:no-repeat;
 background-size:cover;
.sign-up{
    position: relative;
    left: -250px;
 width:50%;
 display:flex;
 flex-direction:column;
 align-items: center;
.text-container{
    position: relative;
    top:-100px; padding-bottom:-50px;
 width:50%;
 height:100%;
 display:flex;
 flex-direction:column;
 justify-content: center;
 align-items: center;
 margin-left:700px;
 margin-bottom:-10px;
 top:-40px
.heading{
 font-family:calibri;
 color:rgba(30,30,30,1);
position: relative;
left:80px ;
.text{
 width:350px;
 height:50px;
 box-shadow:2px 6px 18px rgba(66,57,238,0.3);
 border-radius: 30px;
 display:flex;
 align-items:center;
 margin:10px;
.text input{
 height:40px;
 width:80%;
```

```
outline:none;
 border:none;
 font-size:14px;
 margin:5px;
.text img{
 margin-left:20px;
.conditions{
 font-family:myriad pro;
 color:#bbc1cb;
 font-size:14px;
.trems{
    top:20px;
    position: relative;
    left:37px ;
 display: flex;
 align-items:center;
.conditions a{
 color:#7d22e3;
 font-weight:500;
button{
 width:200px;
 height:40px;
 outline:none;
 border:none;
 border-radius:20px;
 background:linear-gradient(-30deg,#3b02ed,#8e2ae0 55%);
 box-shadow:2px 6px 16px rgba(66,57,238,0.3);
 color:#FFFFF;
 font-weight:600;
 letter-spacing:1px;
 font-weight: 13px;
button:active{
 transform:scale(1.1);
.text-container p{
 width:70%;
 text-align: center;
 font-family:arial;
 font-size: 15px;
 font-weight: 400;
 line-height:0px;
```

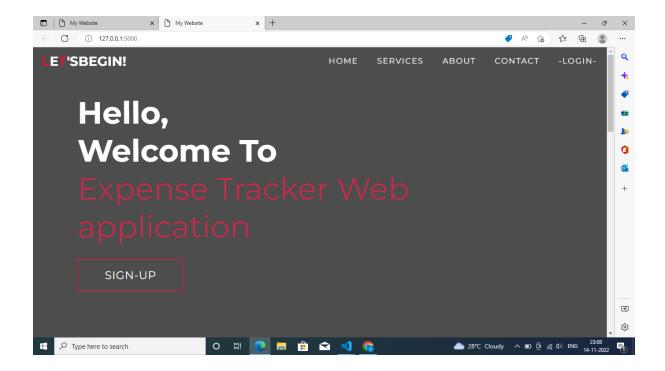
```
ul {
    position:relative;
    top:40px;
    left:25%;
    right:100px;
    transform: translate(-50%, -50%);
    margin: 75px;
    padding:0;
    display:flex;
   flex:auto;
  ul li {
   list-style: none;
  ul li a {
    position: relative;
    width:60px;
    height:60px;
    display:block;
    text-align:center;
    margin:0 10px;
    border-radius: 50%;
    padding: 6px;
    box-sizing: border-box;
    text-decoration:none;
    box-shadow: 0 10px 15px rgba(0,0,0,0.3);
    background: linear-gradient(0deg, #ddd, #fff);
    transition: .5s;
  ul li a:hover {
    box-shadow: 0 2px 5px rgba(0,0,0,0.3);
    text-decoration:none;
 ul li a .fab {
    width: 100%;
    height:100%;
    display:block;
    background: linear-gradient(0deg, #fff, #ddd);
    border-radius: 50%;
    line-height: calc(60px - 12px);
    font-size:24px;
    color: #262626;
    transition: .5s;
```

```
}
ul li:nth-child(1) a:hover .fab {
 color: #3b5998;
ul li:nth-child(2) a:hover .fab {
 color: #00aced;
ul li:nth-child(3) a:hover .fab {
 color: #dd4b39;
ul li:nth-child(4) a:hover .fab {
  color: #007bb6;
ul li:nth-child(5) a:hover .fab {
 color: #e4405f;
.toop{
   position: relative;
   top: 20px;
   left: 75px;
.check{
   position: relative;
   top: -8px;
   left: -5px;
.para{
   position: relative;
   top: 0px;
   left: -40px;
.diag{
   position: relative;
   top:0px;
   margin: 0px;
    padding: 0px;
   left:-10px;
.fig1{
    position: relative;
   size:200%;
```

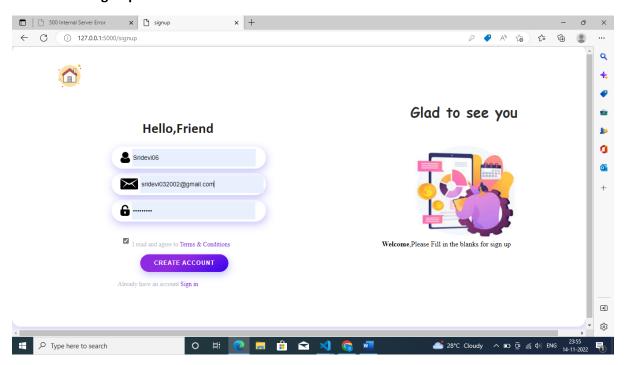
```
#png{
      position: relative;
      left: -270px;
      top: -45px;
  .or{
     position: relative;
      left:180px;
  .s1{
      position: relative;
     left: 140px;
  .t{
      position: relative;
      left:-70px ;
      top:10px;
</style>
<title>signup</title>
</head>
<body>
    <!--container---->
<div class="container" >
   <div class="sign-up">
       <div id="png"><a href="/" title="HOME"><img style="width:66px;</pre>
height:66px; " src="https://testt25.s3.us-east.cloud-object-
storage.appdomain.cloud/home-page.png"></a></div>
    <form action="/register" method="post">
       <div class="msg">{{ msg }}</div>
    <h1 class="heading">Hello,Friend</h1>
    <!--name-box-->
    <div class="text">
    <img height="25px" src="https://testt25.s3.us-east.cloud-object-</pre>
storage.appdomain.cloud/user.png" />
    <input placeholder="Name" type="text" name="username"/>
    </div>
    <!--Email-box-->
    <div class="text">
    <img height="25px" src="https://testt25.s3.us-east.cloud-object-</pre>
storage.appdomain.cloud/email.png" />
   <input placeholder=" Example@gmail.com" type="email" name="email"/>
```

```
</div>
    <!--Password-box-->
    <div class="text">
    <img height="25px" src="https://testt25.s3.us-east.cloud-object-</pre>
storage.appdomain.cloud/password.png" />
    <input placeholder=" Password" type="password" name="password"/>
    </div>
   <div class="trems">
      <input class="check" type="checkbox" required/>
    I read and agree to <a href="#">Terms & amp;
Conditions
   </div>
   <!--button-->
   <div class="toop">
   <button type="submit" class="btn btn-primary" >CREATE ACCOUNT</button>
</div>
   </form>
    <div class="t">Already have an account <a</pre>
href="/signin">Sign in</a> </div></div>
    </div>
   <!--text-container-->
   <div class="text-container">
    <h1 style="color: #2d2c2c;font-family:cursive;">Glad to see you</h1>
    <div class="diag"><img class="fig1" width="110%" height="110%"</pre>
src="https://testt25.s3.us-east.cloud-object-
storage.appdomain.cloud/Inkeddia_LI.jfif"></div>
   <div class="para"> <b>Welcome</b>,Please Fill in the blanks for sign
up</div>
   </div>
   </div>
  </body>
   </html>
```

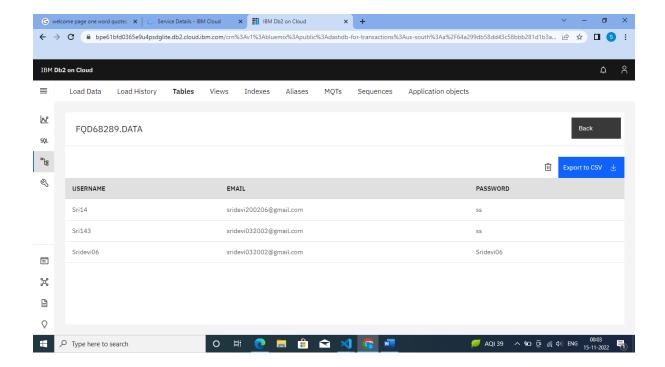
OUTPUT:



After clicked sign-up button:



Click create account button, the the login credintials stored in ibm db:



After creating account and then click sign in.