```
1 @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;
12 a {
             text-decoration: none;
    .container {
             min-height: 100vh;
            width: 100%;
             display: flex;
             align-items: center;
             justify-content: center;
22 img {
            height: 100%;
             width: 100%;
            object-fit: cover;
27 p {
             color: black;
             font-size: 1.4rem;
            margin-top: 5px;
             line-height: 2.5rem;
             font-weight: 300;
            letter-spacing: 0.05rem;
35 .section-title {
             font-size: 4rem;
             font-weight: 300;
```

```
padding: 0;
           margin: 0;
           box-sizing: border-box;
 7 body{
8 font-family: 'Poppins', sans-serif;
       overflow: hidden;
12 .wave{
           position: fixed;
           bottom: 0;
           left: 0;
           height: 100%;
           z-index: -1;
20 .container{
       width: 100vw;
       height: 100vh;
       display: grid;
       grid-template-columns: repeat(2, 1fr);
       grid-gap :7rem;
        padding: 0 2rem;
29 .img{
           display: flex;
           justify-content: flex-end;
           align-items: center;
35 .login-content{
           display: flex;
           justify-content: flex-start;
           align-items: center;
           text-align: center;
42 .img img{
           width: 500px;
46 form{
           width: 360px;
50 .login-content img{
51 height: 100px;
54 .login-content h2{
```

```
1 @charset "utf-8";
 2 /* CSS Document */
3 body{
4 background-color:#eef1f8;
5 margin:0px;
6 padding:0px;
8 a{
9 text-decoration:none;
11 .container{
12 width:100%;
13 height:100%;
14 background-color:#FFFFFF;
15 position: absolute;
16 left:50%;
17 top:49%;
18 transform:translate(-50%,-50%);
19 box-shadow:2px 2px 30px rgba(66,57,238,0.2);
20 border-radius:20px;
21 display:flex;
22 justify-content: center;
23 align-items:center;
24 background-image: url('../images/bg.gif');
25 background-repeat:no-repeat;
26 background-size:cover;
28 .sign-up{
           position: relative;
           left: -250px;
31 width:50%;
32 display:flex;
33 flex-direction:column;
34 align-items: center;
37 .text-container{
       position: relative;
       top:-100px; padding-bottom:-50px;
40 width:50%;
41 height:100%;
42 display:flex;
43 flex-direction:column;
44 justify-content: center;
45 align-items: center;
46 margin-left:700px;
47 margin-bottom:-10px;
48 top:-40px
51 .heading{
52 font-family:calibri;
53 color:rgba(30,30,30,1);
54 position: relative;
55 left:80px;
```

```
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');
```

```
const inputs = document.querySelectorAll(".input");

function addcl(){
    let parent = this.parentNode.parentNode;
    parent.classList.add("focus");
}

function remcl(){
    let parent = this.parentNode.parentNode;
    if(this.value == ""){
        parent.classList.remove("focus");
    }
}

inputs.forEach(input => {
        inputs.addEventListener("focus", addcl);
        input.addEventListener("blur", remcl);
}

input.addEventListener("blur", remcl);
}
```

```
<!DOCTYPE html>
<html lang="en">
<head>
 <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
 <link rel="stylesheet" href="..\static\css\home.css">
 <title>My Website</title>
</head>
<body>
 <!-- Header -->
 <section id="header">
   <div class="header container">
     <div class="nav-bar">
       <div class="brand">
         <a href="#hero">
           <h1><span>M</span>y <span>B</span>udget</h1>
         </a>
       </div>
       <div class="nav-list">
         <div class="hamburger">
           <div class="bar"></div>
         </div>
         <l
           <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>
```

```
{% 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;
   position: relative;
right: -800px;
top: -360px;
   .ccc {
       position: relative;
       top:80px;
       left:-100px;
```

```
<html>
<head>
<meta charset="utf-8">
<title>Sign-up</title>
<link href="..\static\css\signup.css" rel="stylesheet">
<script src="https://kit.fontawesome.com/a81368914c.js"></script>
< link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/css/bootstrap.min.css" integrity="sha384-Gn5384xqQ1aoWXA+058RXPxPg6fy4IWvTNh0E263XmFcJ1SAwiGgFAW/d</li>
</head>
<body>
<div class="container" >
<!--sign-up-box-container--->
<div class="sign-up">
    <div id="png"><a href="/" title="HOME"><img style="width:55px; height:55px; " src="..\static\images\home-page.png"></a></div>
 <!--heading-->
 <form action="/register" method="post">
    <div class="msg">{{ msg }}</div>
 <h1 class="heading">Hello,Friend</h1>
 <!--name-box-->
 <div class="text">
 <img height="20px" src="..\static\images\user.png" />
 <input placeholder="Name" type="text" name="username"/>
 </div>
 <!--Email-box-->
<div class="text">
 <img height="12px" src="..\static\images/email.png" />
 <input placeholder=" Example@gmail.com" type="email" name="email"" />
 </div>
<!--Password-box-->
 <div class="text">
 <img height="20px" src="..\static\images\password.png" />
 <input placeholder=" Password" type="password" name="password"/>
</div>
<div class="or"><b>OR</b></div>
<div class="s1"><b>Sign-up with</b></div>
```

```
1 # -*- coding: utf-8 -*-
    Spyder Editor
    This is a temporary script file.
    from flask import Flask, render_template, request, redirect, session
    # from flask mysqldb import MySQL
    # import MySQLdb.cursors
11 import re
    from flask_db2 import DB2
    import ibm_db
    import ibm_db_dbi
    from sendemail import sendgridmail, sendmail
    # from gevent.pywsgi import WSGIServer
    import os
     app = Flask(__name__)
     app.secret_key = 'a'
     # app.config['MYSQL_HOST'] = 'remotemysql.com'
     # app.config['MYSQL_USER'] = 'D2DxDUPBii'
     # app.config['MYSQL_PASSWORD'] = 'r8XBO4GsMz'
    # app.config['MYSQL_DB'] = 'D2DxDUPBii'
    dsn_hostname = "ba99a9e6-d59e-4883-8fc0-d6a8c9f7a08f.clogj3sd0tgtu0lqde00.databases.appdomain.cloud"
    dsn uid = "vmk08423"
    dsn_pwd = "3KfJ16HGDtPdbIWy"
    dsn_driver = "{IBM DB2 ODBC DRIVER}"
    dsn_database = "bludb"
    dsn_port = "31321"
```

```
{% extends 'base.html' %}
{% block body %}
<div class="container">
    <div class="row">
        <div class="col-md-6">
            <h3>Add Expense</h3>
            <form action="/addexpense" method="POST">
                <div class="form-group">
                     <label for="">Date</label>
                     <input class="form-control" type="datetime-local" name="date" id="date"></div>
                <div class="form-group"> <label for="">Expense name</label>
                    <input class="form-control" type="text" name="expensename" id="expensename">
                </div>
                <div class="form-group">
                     <label for="">Expense Amount</label>
                      <input class="form-control" type="number" min="0" name="amount" id="amount">
                </div>
                <div class="form-group">
                    <label for=""></label>
                    <select class="form-control" name="paymode" id="paymode">
                        <option selected hidden>Pay-Mode</option>
                        <option name="cash" value="cash">cash</option>
                        <option name="debitcard" value="debitcard">debitcard</option>
                        <option name="creditcard" value="creditcard">creditcard</option>
                        <option name="epayment" value="epayment">epayment</option>
                        <option name="onlinebanking" value="onlinebanking">onlinebanking</option>
                    </select>
```

```
<div class="form-group">
                   <label for=""></label>
                   <select class="form-control" name="category" id="category">
                        <option selected hidden>Category</option>
                       <option name = "food" value="food">food</option>
                       <option name = "entertainment" value="entertainment">Entertainment
                       <option name = "business" value="business">Business
                       <option name ="rent" value="rent">Rent</option>
                       <option name = "EMI" value="EMI">EMI</option>
                       <option name = "other" value="other">other</option>
                   </select>
               </div>
               <input class="btn btn-danger" type="submit" value="Add" id="">
           </form>
           <div style="position: relative; left: 590px; top: -460px;" class="imagge">
               <img width="90%" height="90%" src="../static/images/addd.jpg" class="rounded float-left" alt="...">
              </div>
        </div>
    </div>
</div>
    {% endblock %}
```

```
<!DOCTYPE html>
<html lang="en">
<head>
   < link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/css/bootstrap.min.css" integrity="sha384-TX8t27EcRE3e/ihU7zmQxVncDAy5uIKz4rEkgIXeMed4M0j1fID</li>
   <script src="https://cdn.jsdelivr.net/npm/chart.js@3.2.1/dist/chart.min.js"></script>
  <script src="https://code.jquery.com/jquery-3.5.1.slim.min.js" integrity="sha384-DfXdz2htPH01sSSs5nCTpuj/zy4C+OGpamoFVy38MVBnE+IbbVYUew+OrCXaRkfj" crossorigin="anonymous">
<script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js" integrity="sha384-9/reFTGAW83EW2RDu2S0VKaIzap3H661ZH81PoY1FhbGU+6BZp6G7niu735Sk71N" crossori</p>
<script src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js" integrity="sha384-B4gt1jrGC7Jh4AgTPSdUt0Bvf08shuf57BaghqFfP1YxofvL8/KUEfYiJ0MMV+rV" crosso</p>
< rel="stylesheet" href="https://pro.fontawesome.com/releases/v5.10.0/css/all.css" integrity="sha384-AYmEC3Yw5cVb3ZcuHt0A93w35dYTsvhLPVnYs9eStHfGJv0vKxVfELGroGkvsg+p" cros</li>
   <title>Document</title>
</head>
<body>
 <nav class="navbar sticky-top navbar-expand-lg navbar-light" style="background-color: #e3f2fd;">
   <a class="navbar-brand" href="#">MyBudget</a>
   <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#navbarSupportedContent" aria-controls="navbarSupportedContent" aria-expanded="false" aria
     <span class="navbar-toggler-icon"></span>
    </button>
   <div class="collapse navbar-collapse" id="navbarSupportedContent">
     <a class="nav-link" href="/home">Home <span class="sr-only">(current)</span></a>
       <a class="nav-link" href="/add">Add</a>
       <a class="nav-link" href="/display">History</a>
       <a class="nav-link" href="/limit">LIMIT</a>
```

```
40
              Report
              </a>
              <div class="dropdown-menu" aria-labelledby="navbarDropdown">
                <a class="dropdown-item" href="/today">TODAY</a>
                <a class="dropdown-item" href="/month">Month</a>
                <a class="dropdown-item" href="/year">Year</a>
              </div>
            <div class="form-inline my-5 my-lg-1" style="position: absolute; left: 1250px;">
           class="nav-item dropdown btn-group open">
            <a class="btn btn-primary" href="#"><i class="fa fa-user fa-fw"></i>Viser </a>
      <a class="btn btn-primary dropdown-toggle "href="#" id="navbarDropdown" data-toggle="dropdown" aria-haspopup="true" aria-expanded="false">
      </a>
              <div class="dropdown-menu" aria-labelledby="navbarDropdown">
                <a class="dropdown-item" href="#">Profile</a>
                <a class="dropdown-item" href="#">Settings</a>
                <a class="dropdown-item" href="#">Contact-Us</a>
                <div class="dropdown-divider"></div>
                <a class="dropdown-item" style="color: darkred;" href="/logout">Log-Out <i class="fa fa-sign-out" aria-hidden="true"></i></a>
              </div>
            <div ">
           </div>
        </div>
      </nav>
        {% block body %}
        {% endblock %}
    </body>
76 </html>
```

```
{% extends 'base.html' %}
{% block body %}
<div class="container">
    <h3 class="mt-3">EXPENSES</h3>
   {% if expense is defined %}
   {% for row in expense %}
   <div class="row">
       <div class="col-md-12">
            <div class="card shadow-sm mb-2 bg-white rounded"></div>
           <div class="card-body">
               <div class="row">
                   <div class="col-md-2">
                       <span class="btn btn-outline-dark">{{row[2]}}</span> </div>
                   <div class="col-md-2 mt-3"><H6>{{row[3]}}</H6></div>
                   <div class="col-md-2 mt-3" > ₹<span style=" color: rgb(255, 0, 0) "> {{row[4]}} </div>
                   <div class="col-md-2 mt-3">
                       <span class="badge badge-pill badge-info">{{row[5]}}</span>
                   </div>
                   <div class="col-md-2 mt-3">
                       <span class="badge badge-primary">{{row[6]}}</span>
                       </div>
                       <div class="col-md-1 mt-3">
                           <a href="/edit/{{row[0]}} " class="btn btn-sm btn-success">Edit</a>
                       </div>
```

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <link rel="stylesheet" href="..\static\css\home.css">
  <title>My Website</title>
</head>
<body>
  <!-- Header -->
  <section id="header">
   <div class="header container">
     <div class="nav-bar">
       <div class="brand">
         <a href="#hero">
           <h1><span>M</span>y <span>B</span>udget</h1>
         </a>
       </div>
       <div class="nav-list">
         <div class="hamburger">
           <div class="bar"></div>
         </div>
         <l
           <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>
```

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

{* block body %}

{* p> Currently your MONTHLY limit is ₹ {{y}} 

{* form action="/limitnum" method="POST">

{* p> ENTER the MONTHLY LIMIT to avoid over EXPENSES
{* cinput type="number" name="number" required/> <span>
{* button class="btn btn-warning" type="submit">ENTER</button>

{* /span>

{* form>
}

{* form>
}

{* endblock %}
```

```
# -*- coding: utf-8 -*-
    Spyder Editor
     This is a temporary script file.
     from flask import Flask, render_template, request, redirect, session
     # from flask_mysqldb import MySQL
    # import MySQLdb.cursors
    import re
     from flask_db2 import DB2
     import ibm db
    import ibm db dbi
     from sendemail import sendgridmail, sendmail
     # from gevent.pywsgi import WSGIServer
    import os
     app = Flask(__name__)
     app.secret_key = 'a'
     # app.config['MYSQL_HOST'] = 'remotemysql.com'
     # app.config['MYSQL_USER'] = 'D2DxDUPBii'
     # app.config['MYSQL_PASSWORD'] = 'r8XBO4GsMz'
    # app.config['MYSQL_DB'] = 'D2DxDUPBii'
    dsn_hostname = "ba99a9e6-d59e-4883-8fc0-d6a8c9f7a08f.clogj3sd0tgtu0lqde00.databases.appdomain.cloud"
     dsn uid = "vmk08423"
    dsn_pwd = "3KfJ16HGDtPdbIWy"
    dsn_driver = "{IBM DB2 ODBC DRIVER}"
    dsn_database = "bludb"
36 dsn_port = "31321"
```

```
40
         "DRIVER={0};"
         "DATABASE={1};"
         "HOSTNAME={2};"
         "PORT={3};"
         "PROTOCOL={4};"
         "UID={5};"
         "PWD={6};"
    ).format(dsn driver, dsn database, dsn hostname, dsn port, dsn protocol, dsn uid, dsn pwd)
    # app.config['DB2 DRIVER'] = '{IBM DB2 ODBC DRIVER}'
    app.config['database'] = 'bludb'
    app.config['hostname'] = 'ba99a9e6-d59e-4883-8fc0-d6a8c9f7a08f.c1ogj3sd0tgtu0lqde00.databases.appdomain.cloud'
    app.config['port'] = '31321'
    app.config['protocol'] = 'tcpip'
    app.config['uid'] = 'vmk08423'
    app.config['pwd'] = '3KfJ16HGDtPdbIWye'
    app.config['security'] = 'SSL'
    try:
         mysq1 = DB2(app)
         conn str='database=bludb;hostname=ba99a9e6-d59e-4883-8fc0-d6a8c9f7a08f.clogj3sd0tgtu0lqde00.databases.appdomain.cloud;port=31321;protocol=tcpip;
                 uid=vmk08423;pwd=3KfJ16HGDtPdbIWy;security=SSL'
         ibm db conn = ibm db.connect(conn str,'','')
         print("Database connected without any error !!")
    except:
         print("IBM DB Connection error :
                                               " + DB2.conn errormsg())
     # app.config['']
    # mysql = MySQL(app)
    #HOME -- PAGE
    @app.route("/home")
    def home():
         return render_template("homepage.html")
```

```
<!DOCTYPE html>
<html lang="en">
<head>
   k rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/css/bootstrap.min.css" integrity="sha384-TX8t27EcRE3e/ihU7zmQxVncDAy5uIKz4rEkgIXeMed4M0j1fID
   <script src="https://cdn.jsdelivr.net/npm/chart.js@3.2.1/dist/chart.min.js"></script>
  <script src="https://code.jquery.com/jquery-3.5.1.slim.min.js" integrity="sha384-DfXdz2htPH01sSSs5nCTpuj/zy4C+OGpamoFVy38MVBnE+IbbVYUew+OrCXaRkfj" crossorigin="anonymous">
<script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js" integrity="sha384-9/reFTGAW83EW2RDu2S0VKaIzap3H661ZH81PoY1FhbGU+6BZp6G7niu735Sk71N" crossori</p>
<script src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js" integrity="sha384-B4gt1jrGC7Jh4AgTPSdUt0Bvf08shuf57BaghqFfP1YxofvL8/KUEfYiJ0MMV+rV" crosso</p>
<title>Document</title>
</head>
<body>
  <nav class="navbar sticky-top navbar-expand-lg navbar-light" style="background-color: #e3f2fd;">
   <a class="navbar-brand" href="#">MyBudget</a>
   <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#navbarSupportedContent" aria-controls="navbarSupportedContent" aria-expanded="false" aria</p>
     <span class="navbar-toggler-icon"></span>
   </button>
   <div class="collapse navbar-collapse" id="navbarSupportedContent">
     class="nav-item active">
        <a class="nav-link" href="/home">Home <span class="sr-only">(current)</span></a>
       <a class="nav-link" href="/add">Add</a>
       <a class="nav-link" href="/display">History</a>
       <a class="nav-link" href="/limit">LIMIT</a>
```

```
{% extends 'base.html' %}
{% block body %}
<div class="container">
    <h3 class="mt-3">EXPENSES</h3>
   {% if expense is defined %}
   {% for row in expense %}
   <div class="row">
       <div class="col-md-12">
           <div class="card shadow-sm mb-2 bg-white rounded"></div>
           <div class="card-body">
               <div class="row">
                   <div class="col-md-2">
                       <span class="btn btn-outline-dark">{{row[2]}}</span> </div>
                   <div class="col-md-2 mt-3"><H6>{{row[3]}}</H6></div>
                   <div class="col-md-2 mt-3" > ₹<span style=" color: rgb(255, 0, 0) "> {{row[4]}} </div>
                   <div class="col-md-2 mt-3">
                       <span class="badge badge-pill badge-info">{{row[5]}}</span>
                   </div>
                   <div class="col-md-2 mt-3">
                       <span class="badge badge-primary">{{row[6]}}</span>
                       </div>
                       <div class="col-md-1 mt-3">
                           <a href="/edit/{{row[0]}} " class="btn btn-sm btn-success">Edit</a>
                       </div>
```