

SPRINT-1

DATE	18-11-2022
TEAM ID	PNT2022TMID34860
PROJECT NAME	Skill/Job Recommender Application

CODE:

```
JobProject - app.py
1 from datetime import date
2
3 from flask import Flask, render_template, request, session, url_for, redirect
4 import ibm_db
5 import os
6 import sendgrid
7 from sendgrid import SendGridAPIClient
8 from sendgrid.helpers.mail import *
9 import sqlite3 as sql
10
11 conn = ibm_db.connect(
12     "DATABASE=bludb;HOSTNAME=19af6446-6171-4641-8aba-9dcff8e1b6ff.clogj3sd0tgtu0lode00.databases.appdomain.cloud",
13     "", ""
14 )
15
16 app = Flask(__name__, template_folder='templates', static_url_path='/static')
17 app.secret_key = 'jobskill111'
18
19 @app.route("/")
20 @app.route("/home")
21 def index():
22     return render_template('home.html')
23
24
25 @app.route("/about")
```

```
JobProject - templates - signin.html
1 <html>
2 <head>
3 <title>Job seekers Sign In</title>
4 <meta charset="utf-8">
5 <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
6
7 <!-- Bootstrap CSS -->
8 <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/css/bootstrap.min.css" rel="stylesheet" integrity="s
9
10 <script src="https://cdn.jsdelivr.net/npm/@popperjs/core@2.11.0/dist/umd/popper.min.js" integrity="sha384-q8bVmhZ9
11 <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.min.js" integrity="sha384-7VPbUDkoPSGFr
12 <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js" integrity="sha384-u10knC
13
14 </head>
15 <body>
16
17 <nav class="navbar navbar-expand-lg bg-light">
18 <div class="container-fluid">
19 <a class="navbar-brand" href="#"></a>
20 <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarSupportedContent"
21 <span class="navbar-toggler-icon"></span>
22 </button>
23 <div class="collapse navbar-collapse" id="navbarSupportedContent">
24 <ul class="navbar-nav me-auto mb-2 mb-lg-0">
25 <li class="nav-item">
```