Nalaiya Thiran

Professional Readlines for Innovation,Employability,Entrepreneurship

PROJECT NAME : SKILL/JOB RECOMMENDER

PROJECT CATEGORY: CLOUD APPLICATION DEVELOPMENT

TEAM ID :PNT2022TMID23104

SUBMITTED BY,

TEAM LEADER : ARUN C

TEAM MEMBER 1 : SANTHOSH T K

TEAM MEMBER 2 : ARAVIND KANNA J M S

TEAM MEMBER 3 : YOGESH P

1. INTRODUCTION

1.1 Project overview

This Project view provides an overview of the skill and job recommended for individuals interested in a career in any field. It discusses the important role that any field plays in businesses and the various skills that are necessary for success in this field. It also outlines the different job opportunities available in any field and the different types of companies that employ any field professionals.

1.2 Purpose

Having lots of skills but wondering which job will best suit you? Don't need to worry! We have come up with a skill recommender solution through which the fresher or the skilled person can login and find the jobs by using search option or they can directly interact with the chatbot and get their dream job. To develop an end to end web application capable of displaying the current job openings based on the skillset of the users.The users and their information are stored in the Database. An alert is sent when there is an opening based on the user skillset. User will interact with the chatbot and can get the recommendations based on his skills.We can use job search API to get the current job openings in the market which will fetch the data directly from the webpage.

2. LITERATURE SURVEY

LITERATURE SURVEY 1:

NAME OF THE PAPER   : Job Recommendation based on Job Seeker Skills.

NAME OF THE AUTHOR :Jorge Valverde-Rebaza ,Ricardo Puma ,Paul Bustios,Nathalia C. Silva.

JOURNAL PUBLISHED   : First Workshop on Narrative Extraction From Text co-located with 40th European Conference on Information Retrieval.

PUBLISHED MONTH   : March

PUBLISHED YEAR   :2018

OBJECTIVE OF THE PROJECT:

- In this ,when a candidate submits his/ her profile at a job seeker engine.

- Their job recommendations are mostly suggested taking their academic qualification and work experience into   consideration.

LITERATURE SURVEY 2:

NAME OF THE PAPER : A survey of job recommender systems.

NAME OF THE AUTHOR   : Shaha Alotaibi.

JOURNAL PUBLISHED   : International Journal of Physical Sciences

PUBLISHED MONTH   : July

PUBLISHED YEAR   : 2012

OBJECTIVE OF THE PROJECT:

- The recommender system technology aims to help users in finding items that match their personal interests, it has a successful usage in e-commerce applications to deal with problems related to information overload efficiently.
- This article will present a survey of the e-recruiting process and existing recommendation approaches for building personalized recommender systems for candidate.

TECHNOLOGY USED : Boolean search methods

LITERATURE SURVEY 3:

NAME OF THE PAPER : A Research of Job Recommendation System Based on Collaborative Filtering.

NAME OF THE AUTHOR : Cheng Yang, Yingya Zhang, Zhixiang Niu.

JOURNAL PUBLISHED   : 2014 Seventh International Symposium on Computational Intelligence and Design.

PUBLISHED MONTH : December

PUBLISHED YEAR   :   2014

OBJECTIVE OF THE PROJECT

- It analyze the candidate's resume and the companies' recruitment guidelines.
- To compare and come to a better conclusion upon finding the best suited candidates for the job.

TECHNOLOGY USED : Collaborative filtering algorithm.

NAME OF THE PAPER : Job Recommendation through Progression of Job Selection.

NAME OF THE AUTHOR : Amber Nigam, Aakash Roy, Hartaran Singh, Harsimran Waila.

JOURNAL PUBLISHED : 2019 IEEE 6th International Conference on Cloud Computing and Intelligence Systems(CCIS).

PUBLISHED MONTH: April

PUBLISHED YEAR : 2020

OBJECTIVE OF THE PROJECT

- It uses the candidates' job preference over time to incorporate the dynamics associated with a highly volatile job market.
- The best results have been achieved through Bidirectional Long Short Term Memory Networks (Bi-LSTM) with Attention for recommending jobs through machine learning.

TECHNOLOGY USED :Filter-based technique.

2.1 Problem Statement Definition

Job skills recommended application

Problem Statement:

Goal:

A job search has to be very intuitive for the students so that they can find a job suiting their skills, position, industry, role and location by company name.

- The job Skills recommended application is an example of a search where documents are bulky because of the content in candidate resumes.
- The search provided over the candidate database is required to have a huge set of fields to search.
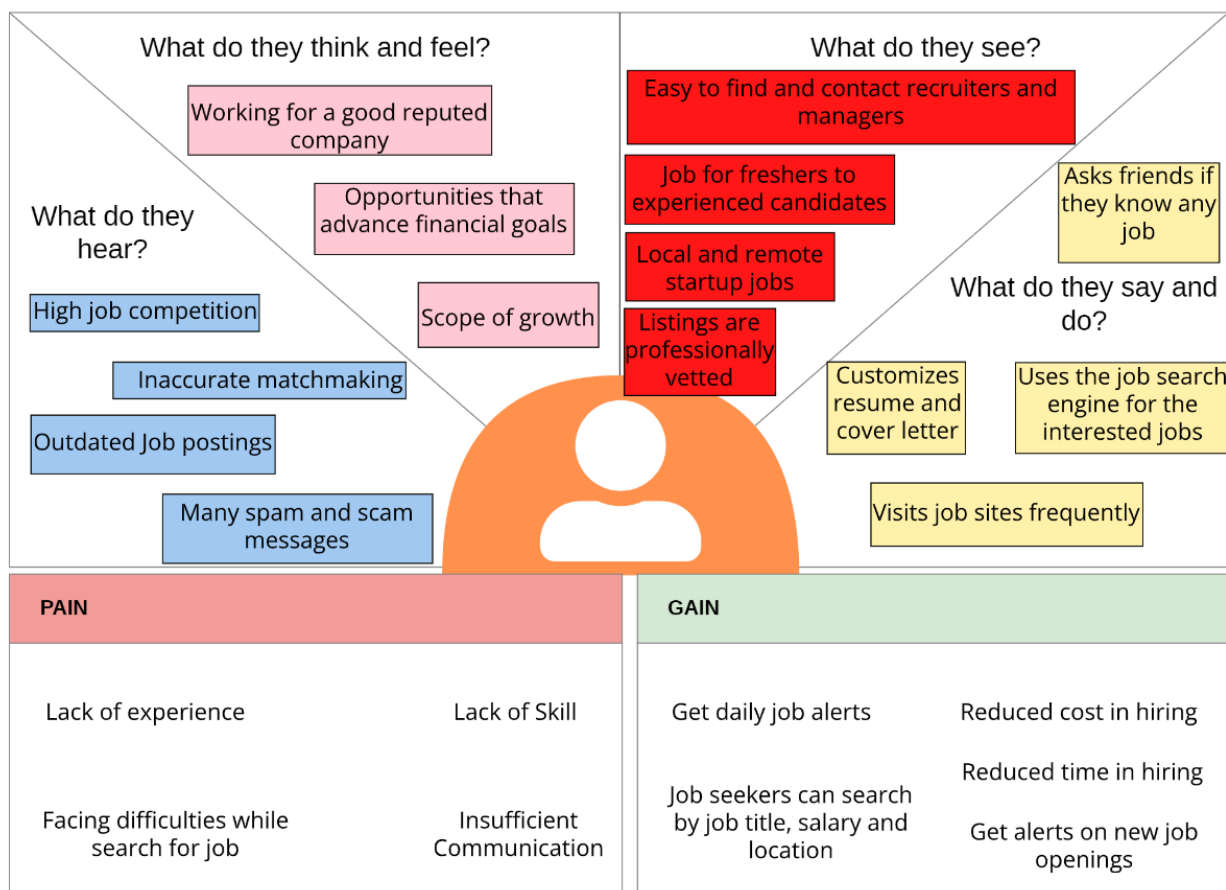
Problem:

      The current problem is recruitment is done manually, most available jobs in Nigeria can only be applied at the agency and can be done for which job seekers have to go to the agency to check the available jobs at the agency.

Solution:

      "The purpose of job oriented application to help both the job seekers and recruiters find the right organization or the employers."
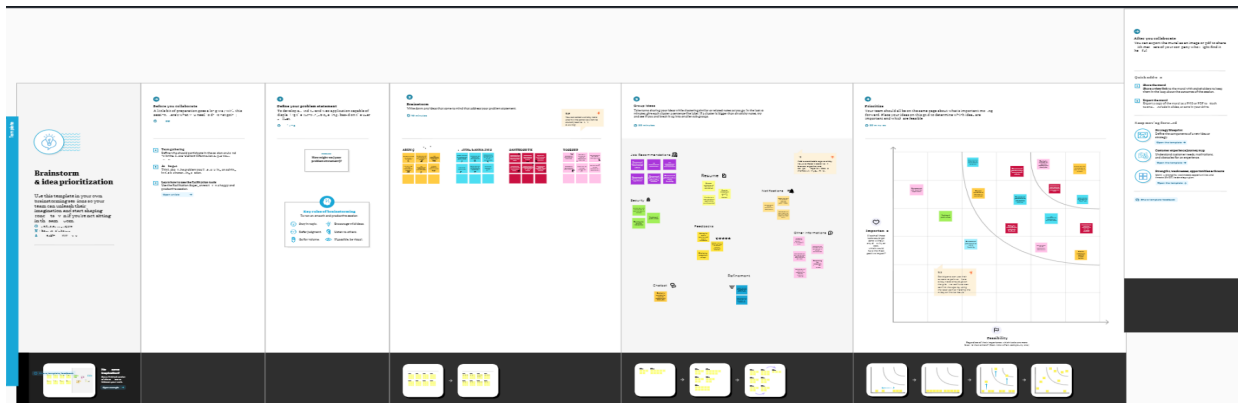
3. IDEATION & PROPOSED SOLUTION

3.1 Empathy Map Canvas

Team ID : PNT2022TMID23104   Project Title : Skill / Job Recommender Application

3.2 Ideation and Brainstroming:

3.3 Proposed Solution

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Having lots of skills but wondering which job will best suit you? Don't need to worry! We have come up with a skill recommender solution through which the fresher or the skilled person can log in and find the jobs by using the search option or they can directly interact with the chat bot and get their dream job. To develop an end-to-end web application capable of displaying the current job openings based on the user skillset. The user and their information are stored in the Database. An alert is sent when there is an opening based on the user skillset. Users will interact with the chat bot and can get the recommendations based on their skills. We can use a job search API to get the current job openings in the market which will fetch the data directly from the webpage.
2.	Idea / Solution description	The contributions of this wok are threefold, we: i) made publicly available a new dataset formed by a set of job seekers profiles and a set of job vacancies collected from different job search engine sites ii) put forward the proposal of a framework for job recommendation based on professional skills of job seekers iii) Called out an evaluation to quantify empirically the recommendation abilities of two state-of-the-art methods, considering different configurations, within the proposed framework. We thus present a general panorama of job recommendation task aiming to facilitate research and ideal- world application design regarding this important issue.

| 3. | Novelty / Uniqueness | The best positions are suggested to any person according to her skills. While the position of known profiles is assumed to be correct, it should be noted that there are usually multiple advisable positions corresponding to a set of skills. A recommendation system should return a set of most likely positions and all of them can be equally valid.

The recommendation method we use is simply based on representing both positions and profiles as comparable vectors and seeking for each profile the positions with the most similar vectors. |
| --- | --- | --- |
| 4. | Social Impact / Customer Satisfaction | Students will be benefited as they will get to know which job suits them based on their skill set and therefore Lack of Unemployment can Be reduced. |
| 5. | Business Model (Revenue Model) | We can provide the application for job seekers in a subscription based and we can share the profiles with companies and generate the revenue by providing them best profiles. |
| 6. | Scalability of the Solution | Data can be scaled up and scaled down according to number of current job openings available. |

3.4 Problem Solution Fit

Define CS, fit into CC	**1.CUSTOMER SEGMENT(S)** • Job Seeker • Job Recommender	**6. CUSTOMER CONSTRAINTS** • Lack of awareness about a job Openings. • Personal data security. • Vulnerable to employment scams	**5. AVAILABLE SOLUTIONS** • Linked in, indeed, and Naukri are some of the leading sources for job opportunities. • They intimate user (Job seeker) with a notification about a recent Job Openings based on their skillset. • Premium user will get more features including learning resources, etc..	**Explore AS, differentiate**
Focus on J&P, tap into BE, understand RC	**2.JOBS-TO-BE-DONE / PROBLEMS** **Job Seeker:** • Finding desired job is not an easy task. • They need to gain knowledge before applying a particular job. • They should Be aware of fraudulent job post. **Job Recruiter:** • They need to find a skilled candidate for her company. • The hiring process takes so much time to complete. • Filtering candidates is difficult.	**9. PROBLEM ROOT CAUSE** • Increasing in population as well as increasing in graduates on particular domain leads to Job Crisis. • The education system does not fulfil and focus on individual person skill development.	**7.BEHAVIOUR** • Learn and see more about a Job Openings in job posting website. • Develop and improve her knowledge. • Connect with recruiters on Linked in platform and maintain a friendly connection with people.	**Focus on J&P, tap into BE, understand RC**
Identify strong TR & EM	**3.TRIGGERS** • Financial Problem • Societal pressure • Dissatisfaction of Job • Finds a better way to improve her knowledge as well as career growth. **4.EMOTIONS:** BEFORE • Sad, depressed, and low confidence. • Fear of Rejection before attending any hiring process. AFTER • Highly Motivated • Gained confidence to do any task.	**10. YOUR SOLUTION** • A Fake Job Offer is detected and removed automatically. • Recommend a skill to job seeker for a particular Job Openings. • A notification will be Send via email regarding job openings. • Learning resources will be provided, then it will improve the user knowledge and skills.	**8. CHANNELS of BEHAVIOUR** ONLINE: • Apply and maintain a connection with recruiters. • Also search about job openings. OFFLINE • Learn and gain the required skills in open Source platform as well as in our Job Website.	**Extract online & offline CH of BE**

4. REQUIREMENT ANALYSIS

4.1 Function Requirement

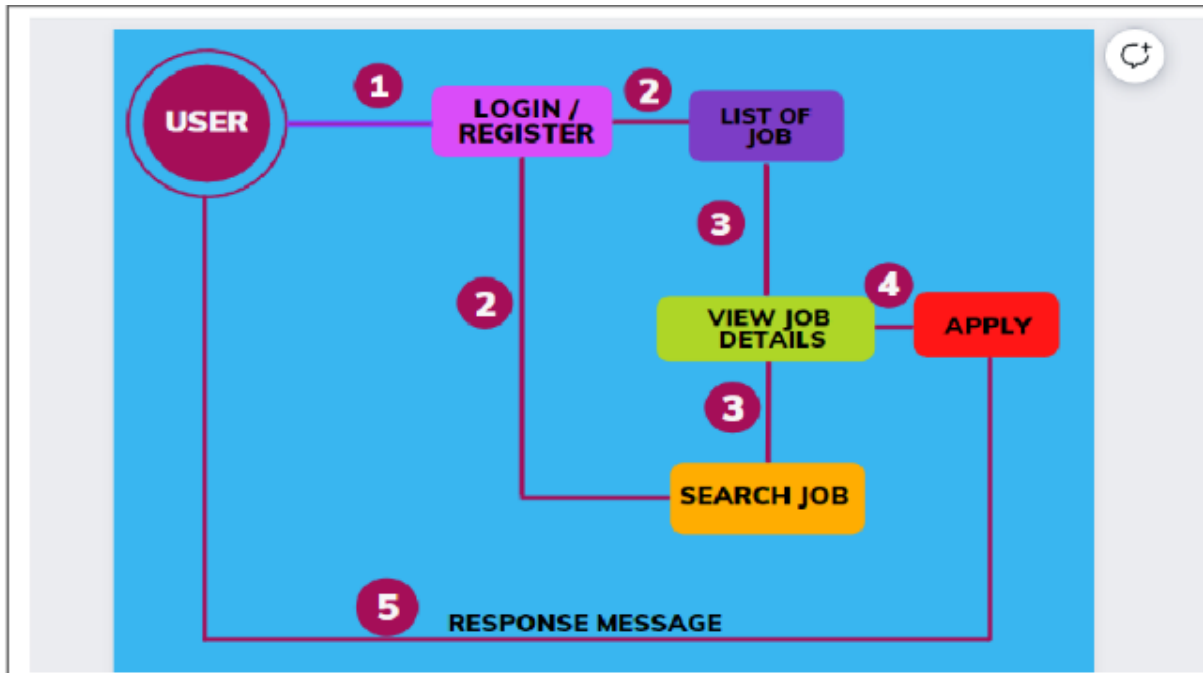**Software Required:** Python, Flask, Docker

4.2 Non-Function Requirement

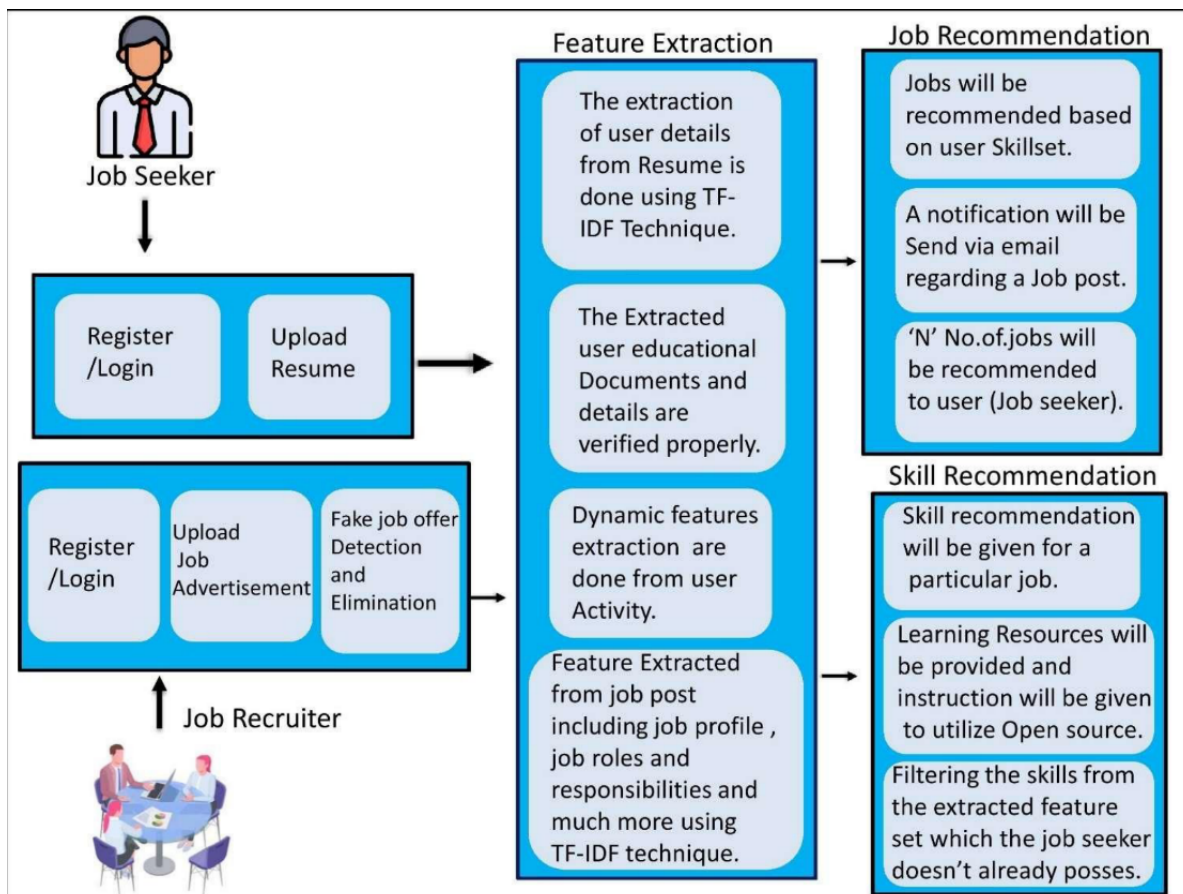**System Required:** 8GB RAM, Intel Core i3, OS- Windows/Linux/MAC

,Laptop or Desktop
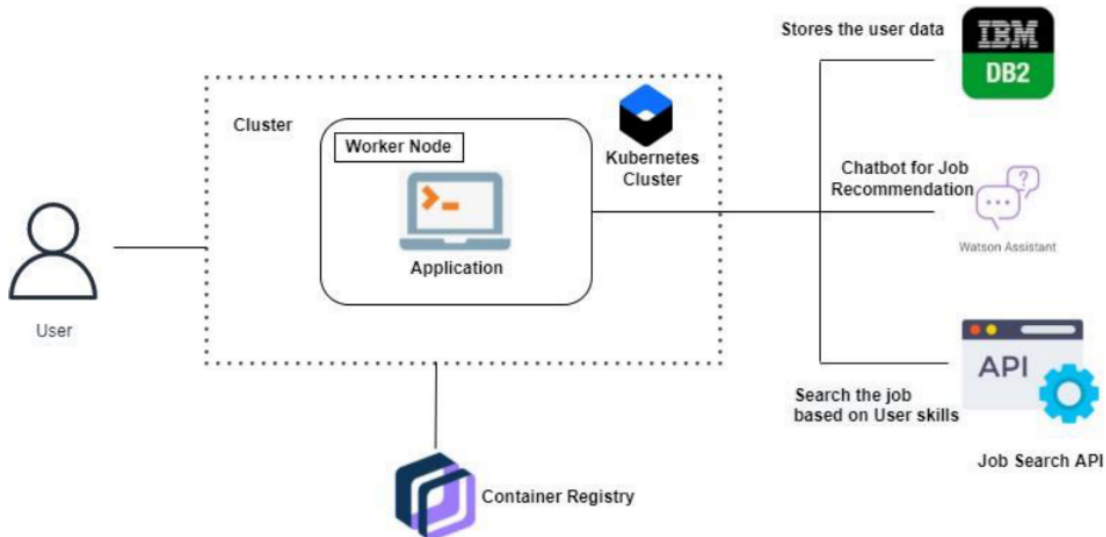
5. PROJECT DESIGN

5.1 Data Flow Diagrams

5.2 Solution & Technical Architecture

SOLUTION ARCHITECTURE

TECHNICAL ARCHITECTURE

5.3 User stories:

User Stories:

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Mobile user)	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	I can access my account / dashboard	High	Sprint-1
		USN-2	As a user, I will receive confirmation email once I have registered for the application	I can receive confirmation email & click confirm	High	Sprint-1
		USN-3	As a user, I can register for the application through Facebook	I can register & access the dashboard with Facebook Login	Low	Sprint-2
		USN-4	As a user, I can register for the application through Gmail	I can receive confirmation email & click confirm	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password	I can access my account / dashboard	High	Sprint-1
	Dashboard	USN-6	Create a model set that contains those models, and then assign it to a role.	Assign that group to the appropriate roles on the Roles page	High	Sprint-1
Customer (Web user)	Identity-Aware	USN-7	Open, public access, User-authenticated access, Employee-restricted access.	Company public website. App running on the company intranet. App with access to customer private information.	High	Sprint-1
Customer Care Executive	Communication	USN-8	A customer care executive is a professional responsible for communicating the how's and why's regarding service expectations within a company.	For how to tackle customer queries.	Medium	Sprint-1
Administrator	Device management	USN-9	You can Delete/Disable/Enable devices in Azure Active Directory but you cannot Add/Remove Users in the directory.	Ease of use.	Medium	Sprint-1

6. PROJECT PLANNING & SCHEDULING

6.1 Sprint Planning & Estimation

Sprint	Functional Requirement (Epic)	User Story Number	Acceptance criteria	User Story / Task	Priority	Team Members
Sprint-1	UI Design	USN-1	Better Impression about a website	As a user, I can see and experience an awesome user interface in the website	Medium	Arun C
Sprint-1	Registration	USN-2	I can access my account	As a user, I can register for the application by entering my email, password, and confirming my password.	High	Arun C
Sprint-1		USN-3	I can receive confirmation email & click confirm	As a user, I will receive confirmation email once I have registered for the application	High	Arun C
Sprint-1		USN-4	I can register & access the dashboard with twitter Login	As a user, I can register for the application through twitter	Low	Arun C
Sprint-1		USN-5	I can receive confirmation email & click confirm	As a user, I can register for the application through Gmail	Medium	Arun C
Sprint-1	Login	USN-6	I can access my account I dashboard	As a user, I can log into the application by entering email & password	High	Arun C

Sprint-1	Flask	USN-7	As a user, I can access the website in a second	High	I can access my account I dashboard	Arun C

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Priority	Acceptance criteria	Team Members
Sprint-1	Dashboard	USN-8	As a user, If I Logged in correctly, I can view my dashboard and I can navigate to any pages which are already listed there.	High	I can access all the pages/ dashboard	Arun C
			Submission Of Sprint-1			
Sprint-2	User Profile	USN-9	As a user, I can view and update my details	Medium	I can modify my details/data	Santhosh T K
Sprint-2	Database	USN-10	As a user, I can store my details and data in the website w	Medium	I can store my data	Santhosh T K
Sprint-2	Cloud Storage	USN-11	As a user, I can upload my photo, resume and much more on the website.	Medium	I can Upload my documents and details	Santhosh T K

Sprint-2	Chatbot	USN-12	As a user, I can ask the Chatbot about latest job openings, which will help me and show the recent job openings based on my profile	High	I can know the recent job openings	Santhosh T K

Sprint-2	Identity-Aware	USN-13	As a User, I can access my account by entering the correct login credentials. My user credentials are only displayed to me.	High	I can have my account safely	Santhosh T K
			Submission of Sprint-2			

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Priority	Acceptance criteria	Team Members
Sprint-3	Sendgrid service	USN-14	As a user, I can get a notification or email about a job opening with the help of sendgrid service.	Medium	I can get a notification in a second.	Aravind Kanna J M S
Sprint-3	Learning Resource	USN-15	As a user, I can learn the course and I will attain the skills which will be useful for developing my technical skills.	High	I can gain the knowledge and skills	Aravind Kanna J M S
Sprint-3	Docker	USN-16	As a user, I can access the website in any device	High	I can access my account in any device	Aravind Kanna J M S
Sprint-3	Kubernetes	USN-17	As a user, I can access the website in any device	High	I can access my account in any device	Aravind Kanna J M S
Sprint-3	Deployment in cloud	USN-18	As a user, I can access the website in any device	High	I can access my account in any device	Aravind kanna J M S

Sprint-3	Technical support	USN-19	As a user, I can get customer care support from the website which will solve my queries.	Medium	I can tackle my problem & queries.	Aravind kanna J M S

			Submission of Sprint-3			
Sprint-4	Unit Testing	USN-15	As a user, I can access the website without any interruption	High	I can access the website without any interruption	Yogesh P Arun C
Sprint-4	Integration testing	USN-16	As a user, I can access the website without any interruption	High	I can access the website without any interruption	Yogesh P Santhosh TK

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Priority	Acceptance criteria	Team Members
Sprint-4	System testing	USN-17	As a user, I can access the website without any interruption	High	I can access the website without any interruption	Yogesh P Aravind kanna J M S
Sprint-4	Correction	USN-18	As a user, I can access the website without any interruption	High	I can access the website without any i	Yogesh P Arun C
Sprint-4	Acceptance testing	USN-19	As a user, I can access the website without any interruption	High	I can access the website without any interruption	Yogesh P Santhosh TK
			Submission of Sprint-4			

6.2 Sprint Delivery planning:

Project Tracker, Velocity & Burndown Chart:

Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed (as on Planned End Date)	Sprint Release Date (Actual)
Sprint-1	20	6 Days	24 Oct 2022	29 Oct 2022	20	06 Nov 2022
Sprint-2	20	6 Days	31 Oct 2022	05 Nov 2022	20	10 Nov 2022
Sprint-3	20	6 Days	07 Nov 2022	12 Nov 2022	20	15 Nov 2022
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022	20	19 Nov 2022

Velocity:
Imagine we have a 10-day sprint duration, and the velocity of the team is 20 (points per sprint). Let's calculate the team's average velocity (AV) per iteration unit (story points per day)

$$AV = \frac{sprint\ duration}{velocity} = \frac{20}{10} = 2$$

7. RESULTS

The project has been completed as we expected.
We ensured that Database was designed and well connected to our project.The Expected results were gotten.

8. ADVANTAGES & DISADVANTAGES

ADVANTAGES:

Person who looks for a job can easily find a suitable job based on their skill set.
Person can check their eligibility by attending eligibility test.
Most of the Recruiters find the suitable person based on the scores they have
gotten in the eligibility.

DISADVANTAGES

Person Job May get technical difficulty while taking the eligibility.
Job seeker may have trouble to contact recruiters directly.

9. CONCLUSION

The application has been developed to make job search easier .The application that
we have developed is user friendly .User can find a job based on their skillset in the
short period of time. The jobseeker certainly get benefit by using this application.
In the addition,Chatbot Has been implemented with the help of IBM whatson . The
chatbot helps jobseeker and organization when they experience the difficulties.

10. FUTURE SCOPE

The linked in the wellknown application to find a job and stay connected with
professional and organization.The job seekers and organization use linked in to find
a job.In the future , There are lots of possibilities to enhance our project similar to linkedin.

7. CODING & SOLUTION

1. **UI Creation:**

   Home page: (index.html and home.css)

   -> index.html

```html
<!DOCTYPE html>
<html lang="en">
 <head>
   <title>Skill/Job Recommender</title>
   <meta property="og:title" content="Skill/Job Recommender" />
   <meta name="viewport" content="width=device-width, initial-scale=1.0" />
   <meta charset="utf-8" />
   <meta property="twitter:card" content="summary_large_image" />

   <style data-tag="reset-style-sheet">
     html {  line-height: 1.15;}body {  margin: 0;}* {  box-sizing: border-box;  border-width: 0;  border-style:
solid;}p,li,ul,pre,div,h1,h2,h3,h4,h5,h6,figure,blockquote,figcaption {  margin: 0;  padding: 0;}button {  background-color:
transparent;}button,input,optgroup,select,textarea {  font-family: inherit;  font-size: 100%;  line-height: 1.15;  margin: 0;}button,select {
text-transform: none;}button,[type="button"],[type="reset"],[type="submit"] {  -webkit-appearance:
button;}button::-moz-focus-inner,[type="button"]::-moz-focus-inner,[type="reset"]::-moz-focus-inner,[type="submit"]::-moz-focus-inner {
border-style: none;  padding: 0;}button:-moz-focus,[type="button"]:-moz-focus,[type="reset"]:-moz-focus,[type="submit"]:-moz-focus {  outline:
1px dotted ButtonText;}a {  color: inherit;  text-decoration: inherit;}input {  padding: 2px 4px;}img {  display: block;}html {  scroll-behavior:
smooth  }
   </style>
   <style data-tag="default-style-sheet">
     html {
       font-family: Times New Roman;
       font-size: 18px;
```

```
      }

      body {
        font-weight: 400;
        font-style:normal;
        text-decoration: none;
        text-transform: none;
        letter-spacing: normal;
        line-height: 1.15;
        color: var(--dl-color-gray-black);
        background-color: var(--dl-color-gray-white);

      }
    </style>
    <link
      rel="stylesheet"

href="https://fonts.googleapis.com/css2?family=Noto+Sans:ital,wght@0,100;0,200;0,300;0,400;0,500;0,600;0,700;0,800;0,900;1,100;1,200;1,300;
1,400;1,500;1,600;1,700;1,800;1,900&amp;display=swap"
      data-tag="font"
    />
    <!--This is the head section-->
    <!-- <style> ... </style> -->
    <link rel="stylesheet" href="./style.css" />
  </head>
  <body>
    <div>
      <link href="./home.css" rel="stylesheet" />

      <div class="home-container">
        <header data-thq="thq-navbar" class="home-header">
          <img
            alt="logo"
            src="public/playground_assets/homepageicon-1500h.jpeg"
            class="home-logo"
```

```html
/>
<h1 class="home-text">Skill / Job Recommender Application</h1>
<div
  data-thq="thq-navbar-nav"
  data-role="Nav"
  class="home-desktop-menu"
>
  <nav
    data-thq="thq-navbar-nav-links"
    data-role="Nav"
    class="home-nav"
  >
    <a href="index.html" class="home-navlink">Home</a>
    <a href="jobs.html" class="home-navlink1">Jobs</a>
  </nav>
</div>
<div data-thq="thq-navbar-btn-group" class="home-btn-group">
  <a href="login.html" class="home-login button">Login</a>
  <a href="register.html" class="home-register button">Register</a>
</div>
<div data-thq="thq-burger-menu" class="home-burger-menu">
  <svg viewBox="0 0 1024 1024" class="home-icon">
    <path
      d="M128 554.667h768c23.552 0 42.667-19.115 42.667-42.667s-19.115-42.667-42.667-42.667h-768c-23.552 0-42.667 19.115-42.667
42.667s19.115 42.667 42.667 42.667zM128 298.667h768c23.552 0 42.667-19.115 42.667-42.667s-19.115-42.667-42.667-42.667h-768c-23.552
0-42.667 19.115-42.667 42.667s19.115 42.667 42.667 42.667zM128 810.667h768c23.552 0 42.667-19.115
42.667-42.667s-19.115-42.667-42.667-42.667h-768c-23.552 0-42.667 19.115-42.667 42.667s19.115 42.667 42.667 42.667z"
    ></path>
  </svg>
</div>
<div data-thq="thq-mobile-menu" class="home-mobile-menu">
  <div
    data-thq="thq-mobile-menu-nav"
    data-role="Nav"
    class="home-nav1"
```

```
      >
        <div class="home-container1">
          <img
            alt="image"
            src="https://presentation-website-assets.teleporthq.io/logos/logo.png"
            class="home-image"
          />
          <div data-thq="thq-close-menu" class="home-menu-close">
            <svg viewBox="0 0 1024 1024" class="home-icon02">
              <path
                d="M810 274l-238 238 238 238-60 60-238-238-238 238-60-60 238-238-238-238 60-60 238 238 238-238z"
              ></path>
            </svg>
          </div>
        </div>
        <nav
          data-thq="thq-mobile-menu-nav-links"
          data-role="Nav"
          class="home-nav2"
        >
          <span class="home-text01">About</span>
          <span class="home-text02">Features</span>
          <span class="home-text03">Features</span>
          <span class="home-text04">Pricing</span>
          <span class="home-text05">Team</span>
          <span class="home-text06">Blog</span>
        </nav>
        <div class="home-container2">
          <button class="home-login1 button">Login</button>
          <button class="button">Register</button>
        </div>
      </div>
      <div class="home-icon-group">
        <svg viewBox="0 0 950.8571428571428 1024" class="home-icon04">
          <path
```

```html
      d="M925.714 233.143c-25.143 36.571-56.571 69.143-92.571 95.429 0.571 8 0.571 16 0.571 24 0 244-185.714 525.143-525.143
525.143-104.571 0-201.714-30.286-283.429-82.857 14.857 1.714 29.143 2.286 44.571 2.286 86.286 0 165.714-29.143
229.143-78.857-81.143-1.714-149.143-54.857-172.571-128 11.429 1.714 22.857 2.857 34.857 2.857 16.571 0 33.143-2.286
48.571-6.286-84.571-17.143-148-91.429-148-181.143v-2.286c24.571 13.714 53.143 22.286 83.429
23.429-49.714-33.143-82.286-89.714-82.286-153.714 0-34.286 9.143-65.714 25.143-93.143 90.857 112 227.429 185.143 380.571
193.143-2.857-13.714-4.571-28-4.571-42.286 0-101.714 82.286-184.571 184.571-184.571 53.143 0 101.143 22.286 134.857 58.286 41.714-8
81.714-23.429 117.143-44.571-13.714 42.857-42.857 78.857-81.143 101.714 37.143-4 73.143-14.286 106.286-28.571z"
      ></path></svg
    ><svg viewBox="0 0 877.7142857142857 1024" class="home-icon06">
     <path
      d="M585.143 512c0-80.571-65.714-146.286-146.286-146.286s-146.286 65.714-146.286 146.286 65.714 146.286 146.286 146.286
146.286-65.714 146.286-146.286zM664 512c0 124.571-100.571 225.143-225.143 225.143s-225.143-100.571-225.143-225.143 100.571-225.143
225.143-225.143 225.143 100.571 225.143 225.143zM725.714 277.714c0 29.143-23.429 52.571-52.571 52.571s-52.571-23.429-52.571-52.571
23.429-52.571 52.571-52.571 52.571 23.429 52.571 52.571zM438.857 152c-64 0-201.143-5.143-258.857 17.714-20 8-34.857 17.714-50.286
33.143s-25.143 30.286-33.143 50.286c-22.857 57.714-17.714 194.857-17.714 258.857s-5.143 201.143 17.714 258.857c8 20 17.714 34.857 33.143
50.286s30.286 25.143 50.286 33.143c57.714 22.857 194.857 17.714 258.857 17.714s201.143 5.143 258.857-17.714c20-8 34.857-17.714
50.286-33.143s25.143-30.286 33.143-50.286c22.857-57.714 17.714-194.857
17.714-258.857s5.143-201.143-17.714-258.857c-8-20-17.714-34.857-33.143-50.286s-30.286-25.143-50.286-33.143c-57.714-22.857-194.857-17.7
14-258.857-17.714zM877.714 512c0 60.571 0.571 120.571-2.857 181.143-3.429 70.286-19.429 132.571-70.857 184s-113.714 67.429-184
70.857c-60.571 3.429-120.571 2.857-181.143 2.857s-120.571
0.571-181.143-2.857c-70.286-3.429-132.571-19.429-184-70.857s-67.429-113.714-70.857-184c-3.429-60.571-2.857-120.571-2.857-181.143s-0.57
1-120.571 2.857-181.143c3.429-70.286 19.429-132.571 70.857-184s113.714-67.429 184-70.857c60.571-3.429 120.571-2.857
181.143-2.857s120.571-0.571 181.143 2.857c70.286 3.429 132.571 19.429 184 70.857s67.429 113.714 70.857 184c3.429 60.571 2.857 120.571
2.857 181.143z"
      ></path></svg
    ><svg viewBox="0 0 602.2582857142856 1024" class="home-icon08">
     <path
      d="M548 6.857v150.857h-89.714c-70.286 0-83.429 33.714-83.429 82.286v108h167.429l-22.286
169.143h-145.143v433.714h-174.857v-433.714h-145.714v-169.143h145.714v-124.571c0-144.571 88.571-223.429 217.714-223.429 61.714 0
114.857 4.571 130.286 6.857z"
      ></path>
     </svg>
    </div>
   </div>
   <span class="home-text07">
```

```html
      <span>Done by: </span>
      <span>PNT2022TMID23104</span>
    </span>
  </header>
  <div class="home-banner">
    <h1 class="home-text10">Our Mission</h1>
    <span class="home-text11">
      To provide Job seekers with accurate job results based on their
      skills and interest and to help them to land their dream job.
    </span>
  </div>
  <div class="home-testimonial">
    <div class="home-container3">
      <h1 class="home-text12">
        <span>What they're saying</span>
        <br />
        <span></span>
      </h1>
      <div class="home-container4">
        <div
          class="testimonial-card1-testimonial-card testimonial-card1-root-class-name2"
        >
          <svg
            viewBox="0 0 950.8571428571428 1024"
            class="testimonial-card1-icon"
          >
            <path
              d="M438.857 182.857v402.286c0 161.143-131.429 292.571-292.571 292.571h-36.571c-20
0-36.571-16.571-36.571-36.571v-73.143c0-20 16.571-36.571 36.571-36.571h36.571c80.571 0 146.286-65.714
146.286-146.286v-18.286c0-30.286-24.571-54.857-54.857-54.857h-128c-60.571 0-109.714-49.143-109.714-109.714v-219.429c0-60.571
49.143-109.714 109.714-109.714h219.429c60.571 0 109.714 49.143 109.714 109.714zM950.857 182.857v402.286c0 161.143-131.429
292.571-292.571 292.571h-36.571c-20 0-36.571-16.571-36.571-36.571v-73.143c0-20 16.571-36.571 36.571-36.571h36.571c80.571 0
146.286-65.714 146.286-146.286v-18.286c0-30.286-24.571-54.857-54.857-54.857h-128c-60.571
0-109.714-49.143-109.714-109.714v-219.429c0-60.571 49.143-109.714 109.714-109.714h219.429c60.571 0 109.714 49.143 109.714 109.714z"
            ></path>
```

```
      </svg>
      <div class="testimonial-card1-testimonial">
       <span class="testimonial-card1-text">
        <span>
         The world is changing so rapidly and its important to be
         tuned in and aware, open and active; so this is a great
         place for intelligent, driven people who desire to
         achieve.
        </span>
       </span>
       <span class="testimonial-card1-text1">
        <span>Jane Doe</span>
       </span>
      </div>
     </div>
     <div
      class="testimonial-card1-testimonial-card testimonial-card1-root-class-name"
     >
      <svg
       viewBox="0 0 950.8571428571428 1024"
       class="testimonial-card1-icon"
      >
       <path
        d="M438.857 182.857v402.286c0 161.143-131.429 292.571-292.571 292.571h-36.571c-20
0-36.571-16.571-36.571-36.571v-73.143c0-20 16.571-36.571 36.571-36.571h36.571c80.571 0 146.286-65.714
146.286-146.286v-18.286c0-30.286-24.571-54.857-54.857-54.857h-128c-60.571 0-109.714-49.143-109.714-109.714v-219.429c0-60.571
49.143-109.714 109.714-109.714h219.429c60.571 0 109.714 49.143 109.714 109.714zM950.857 182.857v402.286c0 161.143-131.429
292.571-292.571 292.571h-36.571c-20 0-36.571-16.571-36.571-36.571v-73.143c0-20 16.571-36.571 36.571-36.571h36.571c80.571 0
146.286-65.714 146.286-146.286v-18.286c0-30.286-24.571-54.857-54.857-54.857h-128c-60.571
0-109.714-49.143-109.714-109.714v-219.429c0-60.571 49.143-109.714 109.714-109.714h219.429c60.571 0 109.714 49.143 109.714 109.714z"
       ></path>
      </svg>
      <div class="testimonial-card1-testimonial">
       <span class="testimonial-card1-text">
        <span>
```

```
              It has honestly been a great experience with this product
              and I've been super happy with it.
            </span>
          </span>
          <span class="testimonial-card1-text1">
            <span>Lorraine</span>
          </span>
        </div>
      </div>
      <div
        class="testimonial-card1-testimonial-card testimonial-card1-root-class-name1"
      >
        <svg
          viewBox="0 0 950.8571428571428 1024"
          class="testimonial-card1-icon"
        >
          <path
            d="M438.857 182.857v402.286c0 161.143-131.429 292.571-292.571 292.571h-36.571c-20
0-36.571-16.571-36.571-36.571v-73.143c0-20 16.571-36.571 36.571-36.571h36.571c80.571 0 146.286-65.714
146.286-146.286v-18.286c0-30.286-24.571-54.857-54.857-54.857h-128c-60.571 0-109.714-49.143-109.714-109.714v-219.429c0-60.571
49.143-109.714 109.714-109.714h219.429c60.571 0 109.714 49.143 109.714 109.714zM950.857 182.857v402.286c0 161.143-131.429
292.571-292.571 292.571h-36.571c-20 0-36.571-16.571-36.571-36.571v-73.143c0-20 16.571-36.571 36.571-36.571h36.571c80.571 0
146.286-65.714 146.286-146.286v-18.286c0-30.286-24.571-54.857-54.857-54.857h-128c-60.571
0-109.714-49.143-109.714-109.714v-219.429c0-60.571 49.143-109.714 109.714-109.714h219.429c60.571 0 109.714 49.143 109.714 109.714z"
          ></path>
        </svg>
        <div class="testimonial-card1-testimonial">
          <span class="testimonial-card1-text">
            <span>
              I believe this website is time well spent and a fantastic
              resource for job searching and professional networking. It
              has proven to be very beneficial for me
            </span>
          </span>
          <span class="testimonial-card1-text1">
```

```html
          <span>Peter</span>
        </span>
      </div>
    </div>
  </div>
</div>
<div class="home-banner1">
  <div class="home-container5">
    <div class="home-container6">
      <h1 class="home-text15">To get notified about job updates</h1>
      <span class="home-text16">
        Please subscribe to our E-mail to get job related content.
      </span>
      <div class="home-container7">
        <input
          type="text"
          placeholder="Email here..."
          class="home-textinput input"
        />
        <button class="home-button button">Subscribe</button>
      </div>
    </div>
    <a
      href="https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fus-south.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-77295f97-29b6-49a7-81a5-b42e8b060cc8%3A%3Aa58ec542-3c4e-4566-bd3b-cbc4a9ab43cb&amp;integrationID=9ccbabf9-b2da-43fe-b787-4ede4ac203f5&amp;region=us-south&amp;serviceInstanceID=77295f97-29b6-49a7-81a5-b42e8b060cc8"
      target="_blank"
      rel="noreferrer noopener"
      class="home-chat-bot button"
    >
      Chatbot
    </a>
```

```
          </div>
          <img
            alt="image"

src="https://images.unsplash.com/photo-1512295767273-ac109ac3acfa?ixid=Mnw5MTMyMXwwfDF8c2VhcmNofDd8fG1pbmltYWxpc20lMjB5
ZWxsb3d8ZW58MHx8fHwxNjI2MTg0NjU3&amp;ixlib=rb-1.2.1&amp;w=1000"
            class="home-image1"
          />
          </div>
          <div class="home-social-bar">
          <a
            href="https://twitter.com"
            target="_blank"
            rel="noreferrer noopener"
            class="home-link"
          >
            <svg viewBox="0 0 950.8571428571428 1024" class="home-icon10">
              <path
                d="M925.714 233.143c-25.143 36.571-56.571 69.143-92.571 95.429 0.571 8 0.571 16 0.571 24 0 244-185.714 525.143-525.143
525.143-104.571 0-201.714-30.286-283.429-82.857 14.857 1.714 29.143 2.286 44.571 2.286 86.286 0 165.714-29.143
229.143-78.857-81.143-1.714-149.143-54.857-172.571-128 11.429 1.714 22.857 2.857 34.857 2.857 16.571 0 33.143-2.286
48.571-6.286-84.571-17.143-148-91.429-148-181.143v-2.286c24.571 13.714 53.143 22.286 83.429
23.429-49.714-33.143-82.286-89.714-82.286-153.714 0-34.286 9.143-65.714 25.143-93.143 90.857 112 227.429 185.143 380.571
193.143-2.857-13.714-4.571-28-4.571-42.286 0-101.714 82.286-184.571 184.571-184.571 53.143 0 101.143 22.286 134.857 58.286 41.714-8
81.714-23.429 117.143-44.571-13.714 42.857-42.857 78.857-81.143 101.714 37.143-4 73.143-14.286 106.286-28.571z"
              ></path>
            </svg>
          </a>
          <a
            href="https://facebook.com"
            target="_blank"
            rel="noreferrer noopener"
            class="home-link1"
          >
            <svg viewBox="0 0 602.2582857142856 1024" class="home-icon12">
```

```
          <path
            d="M548 6.857v150.857h-89.714c-70.286 0-83.429 33.714-83.429 82.286v108h167.429l-22.286
169.143h-145.143v433.714h-174.857v-433.714h-145.714v-169.143h145.714v-124.571c0-144.571 88.571-223.429 217.714-223.429 61.714 0
114.857 4.571 130.286 6.857z"
          ></path>
        </svg>
      </a>
      <a
        href="https://youtube.com"
        target="_blank"
        rel="noreferrer noopener"
        class="home-link2"
      >
        <svg viewBox="0 0 1024 1024" class="home-icon14">
          <path
            d="M1013.8 307.2c0 0-10-70.6-40.8-101.6-39-40.8-82.6-41-102.6-43.4-143.2-10.4-358.2-10.4-358.2-10.4h-0.4c0-215 0-358.2 10.4-20
2.4-63.6 2.6-102.6 43.4-30.8 31-40.6 101.6-40.6 101.6s-10.2 82.8-10.2 165.8v77.6c0 82.8 10.2 165.8 10.2 165.8s10 70.6 40.6 101.6c39 40.8 90.2
39.4 113 43.8 82 7.8 348.2 10.2 348.2 10.2s215.2-0.4 358.4-10.6c20-2.4 63.6-2.6 102.6-43.4 30.8-31 40.8-101.6 40.8-101.6s10.2-82.8
10.2-165.8v-77.6c-0.2-82.8-10.4-165.8-10.4-165.8zM406.2 644.8v-287.8l276.6 144.4-276.6 143.4z"
          ></path>
        </svg>
      </a>
      <span class="home-text17">Contact Us:</span>
    </div>
   </div>
  </div>
  <script
    data-section-id="header"
    src="https://unpkg.com/@teleporthq/teleport-custom-scripts"
  ></script>
 </body>
</html>
```

-> home.css

```css
.testimonial-card1-testimonial-card {
  display: flex;
  padding: var(--dl-space-space-twounits);
  max-width: var(--dl-size-size-maxwidth);
  background: #fff;
  box-shadow: 5px 5px 10px 0px rgba(18, 18, 18, 0.1);
  align-items: center;
  flex-direction: column;
  justify-content: space-between;
}
.testimonial-card1-icon {
  width: 2rem;
  margin-bottom: var(--dl-space-space-twounits);
}
.testimonial-card1-testimonial {
  display: flex;
  align-items: center;
  flex-direction: column;
  justify-content: space-between;
}
.testimonial-card1-text {
  color: var(--dl-color-gray-500);
  text-align: center;
  margin-bottom: var(--dl-space-space-threeunits);
}
.testimonial-card1-text1 {
  font-size: 1.5rem;
  font-weight: 300;
  margin-bottom: var(--dl-space-space-halfunit);
}


@media(max-width: 767px) {
  .testimonial-card1-testimonial-card {
```

```css
    padding-left: var(--dl-space-space-twounits);
    padding-right: var(--dl-space-space-twounits);
  }
}
@media(max-width: 479px) {
  .testimonial-card1-testimonial-card {
    padding-top: var(--dl-space-space-twounits);
    padding-left: var(--dl-space-space-unit);
    padding-right: var(--dl-space-space-unit);
    padding-bottom: var(--dl-space-space-twounits);
  }
  .testimonial-card1-icon {
    margin-bottom: var(--dl-space-space-unit);
  }
  .testimonial-card1-text {
    margin-bottom: var(--dl-space-space-twounits);
  }
  .testimonial-card1-text1 {
    margin-bottom: var(--dl-space-space-halfunit);
  }
}

.home-container {
  width: 100%;
  display: flex;
  overflow: auto;
  min-height: 100vh;
  align-items: center;
  flex-direction: column;
  justify-content: flex-start;
}
.home-header {
  width: 100%;
  display: flex;
  position: relative;
```

```css
  align-items: center;
  padding-top: var(--dl-space-space-twounits);
  padding-left: var(--dl-space-space-threeunits);
  padding-right: var(--dl-space-space-threeunits);
  padding-bottom: var(--dl-space-space-twounits);
  justify-content: space-between;
}
.home-logo {
  height: 2rem;
}
.home-desktop-menu {
  display: flex;
}
.home-nav {
  flex: 0 0 auto;
  display: flex;
  align-items: center;
  flex-direction: row;
}
.home-navlink {
  text-decoration: none;
}
.home-navlink1 {
  margin-left: var(--dl-space-space-twounits);
  text-decoration: none;
}
.home-btn-group {
  display: flex;
  align-items: center;
  flex-direction: row;
  justify-content: space-between;
}
.home-login {
  transition: 0.3s;
  border-width: 0px;
```

```css
  margin-right: var(--dl-space-space-twounits);
  text-decoration: none;
}


.home-register {
  transition: 0.3s;
  text-decoration: none;
}


.home-burger-menu {
  display: none;
  align-items: center;
  justify-content: center;
}
.home-icon {
  width: var(--dl-size-size-xsmall);
  height: var(--dl-size-size-xsmall);
}
.home-mobile-menu {
  top: 0px;
  left: 0px;
  width: 100%;
  height: 100vh;
  display: none;
  padding: 32px;
  z-index: 100;
  position: fixed;
  flex-direction: column;
  justify-content: space-between;
  background-color: #fff;
}
.home-nav1 {
  display: flex;
```

```css
  align-items: flex-start;
  flex-direction: column;
}
.home-container1 {
  width: 100%;
  display: flex;
  align-items: center;
  margin-bottom: var(--dl-space-space-threeunits);
  justify-content: space-between;
}
.home-image {
  height: 2rem;
}
.home-menu-close {
  display: flex;
  align-items: center;
  justify-content: center;
}
.home-icon02 {
  width: var(--dl-size-size-xsmall);
  height: var(--dl-size-size-xsmall);
}
.home-nav2 {
  flex: 0 0 auto;
  display: flex;
  align-items: flex-start;
  flex-direction: column;
}
.home-text01 {
  margin-bottom: var(--dl-space-space-unit);
}
.home-text02 {
  margin-bottom: var(--dl-space-space-unit);
}
.home-text03 {
```

```css
  margin-bottom: var(--dl-space-space-unit);
}
.home-text04 {
  margin-bottom: var(--dl-space-space-unit);
}
.home-text05 {
  margin-bottom: var(--dl-space-space-unit);
}
.home-text06 {
  margin-bottom: var(--dl-space-space-unit);
}
.home-container2 {
  flex: 0 0 auto;
  width: auto;
  display: flex;
  margin-top: var(--dl-space-space-unit);
  align-items: center;
  flex-direction: row;
}
.home-login1 {
  margin-right: var(--dl-space-space-twounits);
}
.home-icon-group {
  display: flex;
}
.home-icon04 {
  width: var(--dl-size-size-xsmall);
  height: var(--dl-size-size-xsmall);
  margin-right: var(--dl-space-space-twounits);
}
.home-icon06 {
  width: var(--dl-size-size-xsmall);
  height: var(--dl-size-size-xsmall);
  margin-right: var(--dl-space-space-twounits);
}
```

```css
.home-icon08 {
  width: var(--dl-size-size-xsmall);
  height: var(--dl-size-size-xsmall);
}
.home-banner {
  width: 100%;
  display: flex;
  padding: var(--dl-space-space-threeunits);
  align-items: center;
  flex-direction: column;
  justify-content: space-between;
}
.home-text10 {
  font-size: 3rem;
  text-align: center;
}
.home-text11 {
  max-width: var(--dl-size-size-maxwidth);
  margin-top: var(--dl-space-space-twounits);
  text-align: center;
  margin-bottom: var(--dl-space-space-twounits);
}
.home-testimonial {
  width: 100%;
  display: flex;
  justify-content: center;
  background-color: 232323;
}
.home-container3 {
  width: 100%;
  display: flex;
  padding: var(--dl-space-space-threeunits);
  max-width: var(--dl-size-size-maxwidth);
  align-items: center;
  flex-direction: column;
```

```css
  justify-content: center;
}
.home-text12 {
  color: var(--dl-color-gray-white);
}
.home-container4 {
  width: 100%;
  display: grid;
  grid-gap: var(--dl-space-space-twounits);
  grid-template-columns: 1fr 1fr 1fr;
}
.home-banner1 {
  width: 100%;
  display: flex;
  padding: var(--dl-space-space-threeunits);
  max-width: var(--dl-size-size-maxwidth);
  align-items: center;
  justify-content: space-between;
}
.home-container5 {
  flex: 0 0 auto;
  width: 100%;
  height: auto;
  display: flex;
  align-items: space-between;
  flex-direction: column;
}
.home-container6 {
  width: 100%;
  display: flex;
  align-items: flex-start;
  margin-right: var(--dl-space-space-sixunits);
  flex-direction: column;
  justify-content: space-between;
}
```

```css
.home-text15 {
  text-align: center;
  font-weight: 600;
  margin-bottom: var(--dl-space-space-unit);
}
.home-text16 {
  margin-right: var(--dl-space-space-threeunits);
}
.home-container7 {
  flex: 0 0 auto;
  width: 100%;
  height: auto;
  display: flex;
  margin-top: var(--dl-space-space-twounits);
  align-items: flex-start;
  flex-direction: row;
  justify-content: flex-start;
}
.home-textinput {
  font-size: 0.75rem;
  border-color: var(--dl-color-gray-500);
  border-radius: var(--dl-radius-radius-radius4);
}
.home-button {
  font-size: 0.75rem;
  transition: 0.3s;
  margin-left: var(--dl-space-space-unit);
  border-color: var(--dl-color-gray-500);
}
.home-button:hover {
  color: var(--dl-color-gray-white);
  background-color: var(--dl-color-gray-black);
}
.home-chat-bot {
  text-decoration: none;
```

```css
}
.home-image1 {
  width: 300px;
  height: 300px;
  object-fit: cover;
  flex-shrink: 0;
}
.home-social-bar {
  width: 100%;
  display: flex;
  padding: var(--dl-space-space-threeunits);
  justify-content: center;
}
.home-link {
  display: contents;
}
.home-icon10 {
  width: var(--dl-size-size-xsmall);
  height: var(--dl-size-size-xsmall);
  margin-right: var(--dl-space-space-twounits);
  text-decoration: none;
}
.home-link1 {
  display: contents;
}
.home-icon12 {
  width: var(--dl-size-size-xsmall);
  height: var(--dl-size-size-xsmall);
  margin-right: var(--dl-space-space-twounits);
  text-decoration: none;
}
.home-link2 {
  display: contents;
}
.home-icon14 {
```

```css
  width: var(--dl-size-size-xsmall);
  height: var(--dl-size-size-xsmall);
  text-decoration: none;
}
@media(max-width: 1600px) {
  .home-header {
    border-color: var(--dl-color-gray-black);
    border-width: 5px;
  }
  .home-logo {
    width: var(--dl-size-size-large);
    height: var(--dl-size-size-large);
  }
  .home-text {
    top: 87px;
    left: 515px;
    color: var(--dl-color-gray-black);
    position: absolute;
    font-family: Noto Sans;
    text-transform: capitalize;
  }
  .home-nav {
    position: relative;
  }
  .home-navlink {
    left: -107px;
    bottom: -89px;
    position: absolute;
    border-color: var(--dl-color-gray-black);
    border-style: hidden;
    border-width: 1px;
    border-radius: var(--dl-radius-radius-radius2);
    background-color: #ffffff;
  }
  .home-navlink1 {
```

```css
  right: -161px;
  bottom: -89px;
  position: absolute;
  border-color: var(--dl-color-gray-black);
  border-style: hidden;
  border-width: 1px;
  border-radius: var(--dl-radius-radius-radius2);
  background-color: #ffffff;
}
.home-text07 {
  right: 18px;
  bottom: 12px;
  position: absolute;
  font-style: normal;
  font-weight: 400;
}
.home-text12 {
  padding-bottom: var(--dl-space-space-unit);
}
.home-container5 {
  position: relative;
}
.home-container6 {
  position: relative;
}
.home-text15 {
  font-weight: 600;
}
.home-chat-bot {
  right: -136px;
  bottom: -194px;
  position: absolute;
  border-radius: var(--dl-radius-radius-radius4);
  text-decoration: none;
  background-color: #1a0dcc;
```

```css
    }
    .home-social-bar {
      width: 1361px;
      position: relative;
    }
    .home-text17 {
      top: 48px;
      left: 518px;
      position: absolute;
      font-weight: 700;
    }
  }
  @media(max-width: 991px) {
    .home-text11 {
      max-width: 100%;
    }
    .home-text12 {
      text-align: center;
    }
    .home-container4 {
      grid-template-columns: 1fr;
    }
    .home-banner1 {
      flex-direction: column;
    }
    .home-container6 {
      align-items: center;
      margin-right: 0px;
      margin-bottom: var(--dl-space-space-threeunits);
    }
    .home-text16 {
      text-align: center;
      margin-left: var(--dl-space-space-threeunits);
    }
    .home-container7 {
```

```css
    justify-content: center;
   }
   .home-image1 {
    width: var(--dl-size-size-xxlarge);
    height: var(--dl-size-size-xxlarge);
   }
  }
  @media(max-width: 767px) {
   .home-header {
    padding-left: var(--dl-space-space-twounits);
    padding-right: var(--dl-space-space-twounits);
   }
   .home-desktop-menu {
    display: none;
   }
   .home-navlink1 {
    margin-left: var(--dl-space-space-unit);
   }
   .home-btn-group {
    display: none;
   }
   .home-burger-menu {
    display: flex;
   }
   .home-banner {
    padding-left: var(--dl-space-space-twounits);
    padding-right: var(--dl-space-space-twounits);
   }
   .home-text11 {
    padding-left: var(--dl-space-space-unit);
    padding-right: var(--dl-space-space-unit);
   }
   .home-container3 {
    padding-left: var(--dl-space-space-twounits);
    padding-right: var(--dl-space-space-twounits);
```

```css
  }
  .home-banner1 {
    padding-left: var(--dl-space-space-twounits);
    padding-right: var(--dl-space-space-twounits);
  }
  .home-text16 {
    margin-left: var(--dl-space-space-unit);
    margin-right: var(--dl-space-space-unit);
  }
  .home-social-bar {
    padding-left: var(--dl-space-space-twounits);
    padding-right: var(--dl-space-space-twounits);
  }
}
@media(max-width: 479px) {
  .home-header {
    padding: var(--dl-space-space-unit);
  }
  .home-mobile-menu {
    padding: 16px;
  }
  .home-banner {
    padding-top: var(--dl-space-space-twounits);
    padding-left: var(--dl-space-space-unit);
    padding-right: var(--dl-space-space-unit);
    padding-bottom: var(--dl-space-space-twounits);
  }
  .home-container3 {
    padding-top: var(--dl-space-space-twounits);
    padding-left: var(--dl-space-space-unit);
    padding-right: var(--dl-space-space-unit);
    padding-bottom: var(--dl-space-space-twounits);
  }
  .home-banner1 {
    padding-top: var(--dl-space-space-twounits);
```

```
        padding-left: var(--dl-space-space-unit);
        padding-right: var(--dl-space-space-unit);
        padding-bottom: var(--dl-space-space-twounits);
      }
      .home-container7 {
        align-items: center;
        flex-direction: column;
      }
      .home-button {
        margin-top: var(--dl-space-space-unit);
        margin-left: 0px;
      }
      .home-image1 {
        width: var(--dl-size-size-xlarge);
        height: var(--dl-size-size-xlarge);
      }
      .home-social-bar {
        padding-top: var(--dl-space-space-twounits);
        padding-left: var(--dl-space-space-unit);
        padding-right: var(--dl-space-space-unit);
        padding-bottom: var(--dl-space-space-twounits);
      }
    }
```

Registration page: (register.html and register.css)

register.html

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <title>Register - Skill/Job Recommender</title>
    <meta property="og:title" content="Register - Skill/Job Recommender" />
```

```html
<meta name="viewport" content="width=device-width, initial-scale=1.0" />
<meta charset="utf-8" />
<meta property="twitter:card" content="summary_large_image" />

<style data-tag="reset-style-sheet">
  html {  line-height: 1.15;}body {  margin: 0;}* {  box-sizing: border-box;  border-width: 0;  border-style:
solid;}p,li,ul,pre,div,h1,h2,h3,h4,h5,h6,figure,blockquote,figcaption {  margin: 0;  padding: 0;}button {  background-color:
transparent;}button,input,optgroup,select,textarea {  font-family: inherit;  font-size: 100%;  line-height: 1.15;  margin: 0;}button,select {  text-transform:
none;}button,[type="button"],[type="reset"],[type="submit"] {  -webkit-appearance:
button;}button::-moz-focus-inner,[type="button"]::-moz-focus-inner,[type="reset"]::-moz-focus-inner,[type="submit"]::-moz-focus-inner {  border-style:
none;  padding: 0;}button:-moz-focus,[type="button"]:-moz-focus,[type="reset"]:-moz-focus,[type="submit"]:-moz-focus {  outline: 1px dotted
ButtonText;}a {  color: inherit;  text-decoration: inherit;}input {  padding: 2px 4px;}img {  display: block;}html {  scroll-behavior: smooth  }
</style>
<style data-tag="default-style-sheet">
  html {
    font-family: Times New Roman;
    font-size: 18px;
  }

  body {
    font-weight: 400;
    font-style:normal;
    text-decoration: none;
    text-transform: none;
    letter-spacing: normal;
    line-height: 1.15;
    color: var(--dl-color-gray-black);
    background-color: var(--dl-color-gray-white);

  }
</style>
<link
  rel="stylesheet"
```

```html
href="https://fonts.googleapis.com/css2?family=Noto+Sans:ital,wght@0,100;0,200;0,300;0,400;0,500;0,600;0,700;0,800;0,900;1,100;1,200;1,300;1,400;1,500;1,600;1,700;1,800;1,900&amp;display=swap"
    data-tag="font"
  />
  <!--This is the head section-->
  <!-- <style> ... </style> -->
  <link rel="stylesheet" href="./style.css" />
</head>
<body>
  <div>
    <link href="./register.css" rel="stylesheet" />

    <div class="register-container">
      <div class="register-container1">
        <h1 class="register-text">Register here ....</h1>
      </div>
      <span class="register-text1">
        <span>Already have an account?</span>
        <a href="login.html" class="register-navlink">Sign in here</a>
        <span>..</span>
      </span>
      <form class="register-form">
        <div class="app-component-container app-component-root-class-name">
          <span class="app-component-text"><span>Username:</span></span>
          <input
            type="text"
            placeholder="enter your username"
            class="input app-component-textinput"
          />
        </div>
        <div class="app-component-container app-component-root-class-name1">
          <span class="app-component-text">
            <span>Confirm Password:</span>
          </span>
```

```
          <input
            type="text"
            placeholder="confirm your password"
            class="input app-component-textinput"
          />
        </div>
        <div class="app-component-container app-component-root-class-name2">
          <span class="app-component-text"><span>Password:</span></span>
          <input
            type="text"
            placeholder="enter your password"
            class="input app-component-textinput"
          />
        </div>
        <button class="button register-button">Register</button>
      </form>
    </div>
  </div>
  <script
    data-section-id="header"
    src="https://unpkg.com/@teleporthq/teleport-custom-scripts"
  ></script>
 </body>
</html>
```

Register.css

```
.app-component-container {
 position: relative;
}



@media(max-width: 1600px) {
```

```css
  .app-component-text {
    font-size: 24px;
    font-weight: bold;
    border-radius: var(--dl-radius-radius-radius8);
    background-color: #5164f7;
  }
  .app-component-textinput {
    left: 86px;
    bottom: -49px;
    position: absolute;
  }
  .app-component-root-class-name {
    top: 55px;
    left: 48px;
    position: absolute;
  }
  .app-component-root-class-name1 {
    top: 306px;
    left: 52px;
    position: absolute;
  }
  .app-component-root-class-name2 {
    top: 178px;
    left: 52px;
    position: absolute;
  }
}

.register-container {
  width: 100%;
  display: flex;
  overflow: auto;
  min-height: 100vh;
  align-items: flex-start;
  flex-direction: column;
```

```css
  justify-content: flex-start;
}
.register-container1 {
 flex: 0 0 auto;
 width: 100%;
 height: 100px;
 display: flex;
 align-items: flex-start;
}
.register-form {
 width: 200px;
 height: 100px;
}
@media(max-width: 1600px) {
 .register-container {
  background-size: cover;
  background-image: url("public/playground_assets/registerbg-1500w.jpeg");
 }
 .register-container1 {
  position: relative;
  border-color: var(--dl-color-gray-black);
  border-width: 2px;
 }
 .register-text {
  top: 26px;
  left: 658px;
  color: #f9f4f4;
  width: 330px;
  height: 44px;
  margin: auto;
  position: absolute;
 }
 .register-text1 {
  top: 699px;
  left: 585px;
```

```css
    position: absolute;
    font-size: 24px;
    font-weight: 700;
  }
  .register-navlink {
    color: #120de0;
    text-decoration: underline;
  }
  .register-form {
    top: 160px;
    left: 546px;
    width: 864px;
    height: 542px;
    position: absolute;
  }
  .register-button {
    left: 185px;
    width: var(--dl-size-size-large);
    bottom: 62px;
    height: auto;
    position: absolute;
    font-size: 24px;
  }
}
```

Jobs Page: (jobs.html and jobs.css)

jobs.html

```html
<!DOCTYPE html>
<html lang="en">
  <head>
    <title>Jobs - Skill/Job Recommender</title>
```

```html
<meta property="og:title" content="Jobs - Skill/Job Recommender" />
<meta name="viewport" content="width=device-width, initial-scale=1.0" />
<meta charset="utf-8" />
<meta property="twitter:card" content="summary_large_image" />

<style data-tag="reset-style-sheet">
  html {  line-height: 1.15;}body {  margin: 0;}* {  box-sizing: border-box;  border-width: 0;  border-style:
solid;}p,li,ul,pre,div,h1,h2,h3,h4,h5,h6,figure,blockquote,figcaption {  margin: 0;  padding: 0;}button {  background-color:
transparent;}button,input,optgroup,select,textarea {  font-family: inherit;  font-size: 100%;  line-height: 1.15;  margin: 0;}button,select {  text-transform:
none;}button,[type="button"],[type="reset"],[type="submit"] {  -webkit-appearance:
button;}button::-moz-focus-inner,[type="button"]::-moz-focus-inner,[type="reset"]::-moz-focus-inner,[type="submit"]::-moz-focus-inner {  border-style:
none;  padding: 0;}button:-moz-focus,[type="button"]:-moz-focus,[type="reset"]:-moz-focus,[type="submit"]:-moz-focus {  outline: 1px dotted
ButtonText;}a {  color: inherit;  text-decoration: inherit;}input {  padding: 2px 4px;}img {  display: block;}html {  scroll-behavior: smooth  }
</style>
<style data-tag="default-style-sheet">
  html {
    font-family: Times New Roman;
    font-size: 18px;
  }

  body {
    font-weight: 400;
    font-style:normal;
    text-decoration: none;
    text-transform: none;
    letter-spacing: normal;
    line-height: 1.15;
    color: var(--dl-color-gray-black);
    background-color: var(--dl-color-gray-white);


  }
</style>
<link
  rel="stylesheet"
```

```html
        href="https://fonts.googleapis.com/css2?family=Noto+Sans:ital,wght@0,100;0,200;0,300;0,400;0,500;0,600;0,700;0,800;0,900;1,100;1,200;1,300;1,400;1,500;1,600;1,700;1,800;1,900&amp;display=swap"
        data-tag="font"
      />
      <!--This is the head section-->
      <!-- <style> ... </style> -->
      <link rel="stylesheet" href="./style.css" />
    </head>
    <body>
      <div>
        <link href="./jobs.css" rel="stylesheet" />

        <div class="jobs-container">
          <div class="jobs-container1">
            <a href="index.html" class="jobs-navlink">
              <span>     </span>
              <span class="jobs-text1">Return to Home page &lt;-</span>
            </a>
          </div>
          <div class="jobs-features">
            <h1 class="jobs-text2">Jobs Available...</h1>
            <div class="jobs-container2">
              <div
                class="feature-card1-feature-card feature-card1-root-class-name"
              >
                <div class="feature-card1-container">
                  <div class="feature-card1-container1">
                    <a href="apply.html" class="feature-card1-navlink">
                      <h2 class="feature-card1-text">
                        <span>Cloud Architect</span>
                      </h2>
                    </a>
                  </div>
                </div>
```

```
    <img
      alt="image"
      src="public/playground_assets/cloudsecurity-200h.jpeg"
      class="feature-card1-image"
    />
  </div>
  <div
    class="feature-card1-feature-card feature-card1-root-class-name1"
  >
    <div class="feature-card1-container">
      <div class="feature-card1-container1">
        <a href="apply.html" class="feature-card1-navlink">
          <h2 class="feature-card1-text">
            <span>Data Analyst</span>
          </h2>
        </a>
      </div>
    </div>
    <img
      alt="image"
      src="public/playground_assets/dataanalyst-200h.jpeg"
      class="feature-card1-image"
    />
  </div>
  <div
    class="feature-card1-feature-card feature-card1-root-class-name2"
  >
    <div class="feature-card1-container">
      <div class="feature-card1-container1">
        <a href="apply.html" class="feature-card1-navlink">
          <h2 class="feature-card1-text">
            <span>Security Analyst</span>
          </h2>
        </a>
      </div>
```

```
        </div>
        <img
          alt="image"
          src="public/playground_assets/infosecanalyst-200h.jpeg"
          class="feature-card1-image"
        />
      </div>
      <div
        class="feature-card1-feature-card feature-card1-root-class-name3"
      >
        <div class="feature-card1-container">
          <div class="feature-card1-container1">
            <a href="apply.html" class="feature-card1-navlink">
              <h2 class="feature-card1-text">
                <span>Business Analytics</span>
              </h2>
            </a>
          </div>
        </div>
        <img
          alt="image"
          src="public/playground_assets/businessanalyst-200h.jpeg"
          class="feature-card1-image"
        />
      </div>
      <div
        class="feature-card1-feature-card feature-card1-root-class-name7"
      >
        <div class="feature-card1-container">
          <div class="feature-card1-container1">
            <a href="apply.html" class="feature-card1-navlink">
              <h2 class="feature-card1-text">
                <span>SEO Specialist</span>
              </h2>
            </a>
```

```
        </div>
      </div>
      <img
        alt="image"
        src="public/playground_assets/seo-200h.jpeg"
        class="feature-card1-image"
      />
    </div>
    <div
      class="feature-card1-feature-card feature-card1-root-class-name7"
    >
      <div class="feature-card1-container">
        <div class="feature-card1-container1">
          <a href="apply.html" class="feature-card1-navlink">
            <h2 class="feature-card1-text">
              <span>Salesforce Admin</span>
            </h2>
          </a>
        </div>
      </div>
      <img
        alt="image"
        src="public/playground_assets/salesforce-200h.jpeg"
        class="feature-card1-image"
      />
    </div>
    <div
      class="feature-card1-feature-card feature-card1-root-class-name6"
    >
      <div class="feature-card1-container">
        <div class="feature-card1-container1">
          <a href="apply.html" class="feature-card1-navlink">
            <h2 class="feature-card1-text">
              <span>Cloud Security Analyst</span>
            </h2>
          </a>
        </div>
      </div>
    </div>
```

```
        </a>
      </div>
    </div>
    <img
      alt="image"
      src="public/playground_assets/cloudanalyst-200h.jpeg"
      class="feature-card1-image"
    />
  </div>
  <div
    class="feature-card1-feature-card feature-card1-root-class-name6"
  >
    <div class="feature-card1-container">
      <div class="feature-card1-container1">
        <a href="apply.html" class="feature-card1-navlink">
          <h2 class="feature-card1-text"><span>ML Engineer</span></h2>
        </a>
      </div>
    </div>
    <img
      alt="image"
      src="public/playground_assets/ml-200h.jpeg"
      class="feature-card1-image"
    />
  </div>
  <div
    class="feature-card1-feature-card feature-card1-root-class-name5"
  >
    <div class="feature-card1-container">
      <div class="feature-card1-container1">
        <a href="apply.html" class="feature-card1-navlink">
          <h2 class="feature-card1-text">
            <span>Full Stack Dev</span>
          </h2>
        </a>
```

```
        </div>
      </div>
      <img
        alt="image"
        src="public/playground_assets/fullstack-200h.jpeg"
        class="feature-card1-image"
      />
    </div>
    <div
      class="feature-card1-feature-card feature-card1-root-class-name5"
    >
      <div class="feature-card1-container">
        <div class="feature-card1-container1">
          <a href="apply.html" class="feature-card1-navlink">
            <h2 class="feature-card1-text">
              <span>Electronics Design</span>
            </h2>
          </a>
        </div>
      </div>
      <img
        alt="image"
        src="public/playground_assets/ed-200h.jpeg"
        class="feature-card1-image"
      />
    </div>
    <div
      class="feature-card1-feature-card feature-card1-root-class-name4"
    >
      <div class="feature-card1-container">
        <div class="feature-card1-container1">
          <a href="apply.html" class="feature-card1-navlink">
            <h2 class="feature-card1-text">
              <span>Field Test Engineer</span>
            </h2>
```

```
          </a>
        </div>
      </div>
      <img
        alt="image"
        src="public/playground_assets/ftesteng-200h.jpeg"
        class="feature-card1-image"
      />
    </div>
    <div
      class="feature-card1-feature-card feature-card1-root-class-name4"
    >
      <div class="feature-card1-container">
        <div class="feature-card1-container1">
          <a href="apply.html" class="feature-card1-navlink">
            <h2 class="feature-card1-text">
              <span>DevOps Engineer</span>
            </h2>
          </a>
        </div>
      </div>
      <img
        alt="image"
        src="public/playground_assets/devops-200h.jpeg"
        class="feature-card1-image"
      />
    </div>
  </div>
</div>
</div>
<script
  data-section-id="header"
  src="https://unpkg.com/@teleporthq/teleport-custom-scripts"
></script>
```

</body>
</html>

jobs.css

```css
.feature-card1-feature-card {
 width: 100%;
 display: flex;
 padding: var(--dl-space-space-unit);
 max-width: var(--dl-size-size-maxwidth);
 box-shadow: 5px 5px 10px 0px rgba(18, 18, 18, 0.1);
 transition: 0.3s;
 align-items: flex-start;
 flex-direction: column;
 justify-content: flex-start;
}
.feature-card1-feature-card:hover {
 transform: scale(1.02);
}
.feature-card1-container {
 flex: 0 0 auto;
 width: auto;
 height: auto;
 display: flex;
 align-items: flex-start;
 justify-content: flex-start;
}
.feature-card1-container1 {
 flex: 0 0 auto;
 width: auto;
 height: auto;
 display: flex;
 align-items: flex-start;
 justify-content: flex-start;
```

```css
}
.feature-card1-navlink {
  display: contents;
}
.feature-card1-text {
  margin-bottom: var(--dl-space-space-twounits);
  text-decoration: none;
}
.feature-card1-image {
  width: var(--dl-size-size-medium);
  height: var(--dl-size-size-medium);
  object-fit: cover;
  border-radius: var(--dl-radius-radius-radius4);
}


@media(max-width: 1600px) {
  .feature-card1-container {
    position: relative;
  }
  .feature-card1-container1 {
    position: relative;
  }
  .feature-card1-text {
    color: #3606ea;
```

```css
    text-decoration: underline;
  }
}

.jobs-container {
  width: 100%;
  display: flex;
  overflow: auto;
  min-height: 100vh;
  align-items: center;
  flex-direction: column;
  justify-content: center;
}
.jobs-container1 {
  flex: 0 0 auto;
  width: 100%;
  height: 100px;
  display: flex;
  align-items: center;
  justify-content: flex-start;
}
.jobs-navlink {
  text-decoration: none;
}
.jobs-features {
  width: 100%;
  display: flex;
  padding: var(--dl-space-space-threeunits);
  max-width: var(--dl-size-size-maxwidth);
  flex-direction: column;
}
.jobs-text2 {
  font-size: 3rem;
  margin-bottom: var(--dl-space-space-threeunits);
}
```

```css
.jobs-container2 {
  flex: 0 0 auto;
  width: 100%;
  display: grid;
  grid-gap: var(--dl-space-space-twounits);
  align-items: flex-start;
  grid-template-columns: 1fr 1fr 1fr 1fr;
}
@media(max-width: 1600px) {
  .jobs-navlink {
    color: var(--dl-color-primary-100);
    text-transform: capitalize;
    text-decoration: none;
  }
  .jobs-text1 {
    text-decoration: underline;
  }
  .jobs-features {
    width: 1459px;
    height: 820px;
  }
  .jobs-text2 {
    font-size: 3rem;
  }
}
@media(max-width: 991px) {
  .jobs-text2 {
    align-self: center;
  }
  .jobs-container2 {
    grid-template-columns: 1fr 1fr;
  }
}
@media(max-width: 767px) {
  .jobs-features {
```

```
      padding-left: var(--dl-space-space-twounits);
      padding-right: var(--dl-space-space-twounits);
     }
   }
  }
  @media(max-width: 479px) {
   .jobs-features {
     padding-top: var(--dl-space-space-twounits);
     padding-left: var(--dl-space-space-unit);
     padding-right: var(--dl-space-space-unit);
     padding-bottom: var(--dl-space-space-twounits);
    }
   .jobs-container2 {
     grid-gap: var(--dl-space-space-halfunit);
    }
  }
```

Apply page: (apply.html and apply.css)

apply.html

```html
<!DOCTYPE html>
<html lang="en">
  <head>
    <title>Apply - Skill/Job Recommender</title>
    <meta property="og:title" content="Apply - Skill/Job Recommender" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <meta charset="utf-8" />
    <meta property="twitter:card" content="summary_large_image" />

    <style data-tag="reset-style-sheet">
      html { line-height: 1.15;}body { margin: 0;}* { box-sizing: border-box; border-width: 0; border-style:
solid;}p,li,ul,pre,div,h1,h2,h3,h4,h5,h6,figure,blockquote,figcaption { margin: 0; padding: 0;}button { background-color:
transparent;}button,input,optgroup,select,textarea { font-family: inherit; font-size: 100%; line-height: 1.15; margin: 0;}button,select { text-transform:
```

none;}button,[type="button"],[type="reset"],[type="submit"] { -webkit-appearance: button;}button::-moz-focus-inner,[type="button"]::-moz-focus-inner,[type="reset"]::-moz-focus-inner,[type="submit"]::-moz-focus-inner { border-style: none; padding: 0;}button:-moz-focus,[type="button"]:-moz-focus,[type="reset"]:-moz-focus,[type="submit"]:-moz-focus { outline: 1px dotted ButtonText;}a { color: inherit; text-decoration: inherit;}input { padding: 2px 4px;}img { display: block;}html { scroll-behavior: smooth }
    </style>
    <style data-tag="default-style-sheet">
     html {
       font-family: Times New Roman;
       font-size: 18px;
     }

     body {
       font-weight: 400;
       font-style:normal;
       text-decoration: none;
       text-transform: none;
       letter-spacing: normal;
       line-height: 1.15;
       color: var(--dl-color-gray-black);
       background-color: var(--dl-color-gray-white);

     }
    </style>
    <link
      rel="stylesheet"

href="https://fonts.googleapis.com/css2?family=Noto+Sans:ital,wght@0,100;0,200;0,300;0,400;0,500;0,600;0,700;0,800;0,900;1,100;1,200;1,300;1,400;1,500;1,600;1,700;1,800;1,900&display=swap"
      data-tag="font"
    />
    <!--This is the head section-->
    <!-- <style> ... </style> -->
    <link rel="stylesheet" href="./style.css" />
  </head>
  <body>

```html
<div>
  <link href="./apply.css" rel="stylesheet" />

  <div class="apply-container">
    <form class="apply-form">
      <span class="apply-text">E-Mail ID: </span>
      <input
        type="text"
        required=""
        placeholder="example@gmail.com"
        class="input apply-textinput"
      />
      <input
        type="text"
        required=""
        placeholder="Full name"
        class="input apply-textinput1"
      />
      <input
        type="text"
        autofocus=""
        placeholder="Degree"
        class="input apply-textinput2"
      />
      <select multiple="" required="" class="apply-select">
        <option value="Option 1" selected="">Java</option>
        <option value="Option 2">HTML and CSS</option>
        <option value="Option 3">Node JS</option>
        <option value="Option 4">Salesforce</option>
        <option value="Option 5">SQL</option>
        <option value="Option 6">ML</option>
        <option value="Option 7">IOT</option>
        <option value="Option 8">Blockchain</option>
        <option value="Option 10">Circuit Design</option>
        <option value="Option 11">Operating Systems</option>
```

```
        <option value="Option 12">Security Management</option>
      </select>
      <textarea
        placeholder="Skills.."
        class="textarea apply-textarea"
      ></textarea>
      <span class="apply-text1">Name: </span>
      <span class="apply-text2">Qualification:  </span>
      <span class="apply-text3">Skills: </span>
      <span class="apply-text4">Any other skills to mention: </span>
      <button class="button apply-button">Apply</button>
      <a href="jobs.html" class="apply-navlink button">Cancel</a>
    </form>
   </div>
  </div>
  <script
    data-section-id="header"
    src="https://unpkg.com/@teleporthq/teleport-custom-scripts"
  ></script>
 </body>
</html>
```

apply.css

```
.apply-container {
 width: 100%;
 display: flex;
 overflow: auto;
 min-height: 100vh;
 align-items: center;
 flex-direction: column;
 justify-content: flex-start;
}
.apply-form {
```

```css
  width: 200px;
  height: 100px;
}
.apply-navlink {
  text-decoration: none;
}
@media(max-width: 1600px) {
  .apply-container {
    border-color: var(--dl-color-gray-black);
    border-width: 1px;
    background-size: cover;
    background-image: url("public/playground_assets/applybg-1500w.jpeg");
  }
  .apply-form {
    top: 108px;
    right: 233px;
    width: 1092px;
    height: 691px;
    position: absolute;
    background-color: rgba(3, 1, 12, 0.76);
  }
  .apply-text {
    top: 54px;
    left: 346px;
    color: #ffffff;
    width: auto;
    position: absolute;
    font-weight: bold;
  }
  .apply-textinput {
    top: 46px;
    left: 427px;
    width: auto;
    position: absolute;
  }
```

```css
.apply-textinput1 {
  top: 118px;
  left: 431px;
  width: auto;
  position: absolute;
}
.apply-textinput2 {
  top: 184px;
  left: 434px;
  width: auto;
  position: absolute;
}
.apply-select {
  top: 263px;
  left: 442px;
  width: auto;
  position: absolute;
}
.apply-textarea {
  top: 431px;
  left: 449px;
  width: auto;
  position: absolute;
}
.apply-text1 {
  top: 129px;
  left: 370px;
  color: #ffffff;
  width: auto;
  position: absolute;
  font-weight: bold;
}
.apply-text2 {
  top: 189px;
  left: 324px;
```

```
    color: #ffffff;
    width: auto;
    position: absolute;
    font-weight: bold;
   }
  .apply-text3 {
    top: 268px;
    left: 381px;
    color: #ffffff;
    width: auto;
    position: absolute;
    font-weight: bold;
   }
  .apply-text4 {
    top: 399px;
    left: 323px;
    color: #ffffff;
    width: auto;
    position: absolute;
    font-weight: 700;
   }
  .apply-button {
    top: 537px;
    left: 563px;
    position: absolute;
   }
  .apply-navlink {
    top: 538px;
    left: 454px;
    position: absolute;
   }
 }
```

Login page: (login.html and login.css)

```html
<!DOCTYPE html>
<html lang="en">
 <head>
  <title>Login - Skill/Job Recommender</title>
  <meta property="og:title" content="Login - Skill/Job Recommender" />
  <meta name="viewport" content="width=device-width, initial-scale=1.0" />
  <meta charset="utf-8" />
  <meta property="twitter:card" content="summary_large_image" />

  <style data-tag="reset-style-sheet">
    html {  line-height: 1.15;}body {  margin: 0;}* {  box-sizing: border-box;  border-width: 0;  border-style:
solid;}p,li,ul,pre,div,h1,h2,h3,h4,h5,h6,figure,blockquote,figcaption {  margin: 0;  padding: 0;}button {  background-color:
transparent;}button,input,optgroup,select,textarea {  font-family: inherit;  font-size: 100%;  line-height: 1.15;  margin: 0;}button,select {  text-transform:
none;}button,[type="button"],[type="reset"],[type="submit"] {  -webkit-appearance:
button;}button::-moz-focus-inner,[type="button"]::-moz-focus-inner,[type="reset"]::-moz-focus-inner,[type="submit"]::-moz-focus-inner {  border-style:
none;  padding: 0;}button:-moz-focus,[type="button"]:-moz-focus,[type="reset"]:-moz-focus,[type="submit"]:-moz-focus {  outline: 1px dotted
ButtonText;}a {  color: inherit;  text-decoration: inherit;}input {  padding: 2px 4px;}img {  display: block;}html { scroll-behavior: smooth  }
  </style>
  <style data-tag="default-style-sheet">
   html {
     font-family: Times New Roman;
     font-size: 18px;
   }

   body {
     font-weight: 400;
     font-style:normal;
     text-decoration: none;
     text-transform: none;
     letter-spacing: normal;
     line-height: 1.15;
     color: var(--dl-color-gray-black);
     background-color: var(--dl-color-gray-white);

   }
```

```html
    </style>
    <link
      rel="stylesheet"

href="https://fonts.googleapis.com/css2?family=Noto+Sans:ital,wght@0,100;0,200;0,300;0,400;0,500;0,600;0,700;0,800;0,900;1,100;1,200;1,300;1,400;1,
500;1,600;1,700;1,800;1,900&amp;display=swap"
      data-tag="font"
    />
    <!--This is the head section-->
    <!-- <style> ... </style> -->
    <link rel="stylesheet" href="./style.css" />
  </head>
  <body>
    <div>
      <link href="./login.css" rel="stylesheet" />

      <div class="login-container">
        <span class="login-text">
          <span class="login-text01">General Information</span>
          <br class="login-text02" />
          <br class="login-text03" />
          <span class="login-text04">
            1. Kindly login with your given username and password.
          </span>
          <br />
          <br class="login-text06" />
          <span class="login-text07">
            2. Do not share your credential details like password with anyone.
          </span>
          <br />
          <br class="login-text09" />
          <span class="login-text10">3. Click</span>
          <a href="index.html" class="login-navlink">here</a>
          <span class="login-text11">to go back to home page.</span>
        </span>
```

```
    <form class="login-form">
      <h1 class="login-text12">Username</h1>
      <input
        type="text"
        required=""
        placeholder="username"
        class="input login-textinput"
      />
      <h1 class="login-text13">Password</h1>
      <input
        type="text"
        required=""
        placeholder="password"
        class="input login-textinput1"
      />
      <a
        href="https://gmail.com"
        target="_blank"
        rel="noreferrer noopener"
        class="login-link"
      >
        Forgot Password
      </a>
      <button class="button login-button">Login</button>
      <input type="checkbox" checked="" class="login-checkbox" />
      <span class="login-text14">Remember me</span>
    </form>
   </div>
  </div>
  <script
   data-section-id="header"
   src="https://unpkg.com/@teleporthq/teleport-custom-scripts"
  ></script>
 </body>
</html>
```

login.css

```css
.login-container {
 width: 100%;
 display: flex;
 overflow: auto;
 min-height: 100vh;
 align-items: center;
 flex-direction: column;
 justify-content: flex-end;
}
.login-form {
 width: 200px;
 height: 100px;
}
.login-link {
 text-decoration: none;
}
@media(max-width: 1600px) {
 .login-container {
  background-size: cover;
  background-image: url("public/playground_assets/login%20page-1500w.jpeg");
 }
 .login-text {
  top: 69px;
  right: 184px;
  width: auto;
  height: auto;
  position: absolute;
  font-size: 25px;
  border-color: var(--dl-color-gray-black);
  border-style: hidden;
  border-width: 1px;
```

```css
}
.login-text01 {
  color: #2943c7;
  font-size: 32px;
  font-weight: 700;
  text-transform: capitalize;
}
.login-text02 {
  font-size: 25px;
}
.login-text03 {
  font-size: 25px;
}
.login-text04 {
  font-size: 25px;
}
.login-text06 {
  font-size: 25px;
}
.login-text07 {
  font-size: 25px;
}
.login-text09 {
  font-size: 25px;
}
.login-text10 {
  font-size: 25px;
}
.login-navlink {
  color: #001fff;
  font-size: 25px;
  text-decoration: underline;
}
.login-text11 {
  font-size: 25px;
```

```css
}
.login-form {
 top: 363px;
 right: 26px;
 width: 949px;
 height: 472px;
 position: absolute;
 border-color: var(--dl-color-gray-black);
 border-width: 3px;
 background-color: #ffffff;
}
.login-text12 {
 top: 18px;
 left: 33px;
 color: var(--dl-color-primary-100);
 position: absolute;
 padding-bottom: var(--dl-space-space-twounits);
 background-color: inherit;
}
.login-textinput {
 top: 87px;
 left: 33px;
 position: absolute;
}
.login-text13 {
 top: 123px;
 left: 33px;
 color: var(--dl-color-primary-100);
 position: absolute;
 padding-top: var(--dl-space-space-twounits);
 padding-left: 0px;
 padding-right: var(--dl-space-space-twounits);
 padding-bottom: var(--dl-space-space-twounits);
}
.login-textinput1 {
```

```css
    top: 224px;
    left: 33px;
    position: absolute;
    padding-right: 1rem;
  }
  .login-link {
    top: 296px;
    left: 222px;
    position: absolute;
  }
  .login-button {
    top: 359px;
    left: 83px;
    position: absolute;
    box-shadow: 5px 5px 10px 0px #d4d4d4;
    border-width: 3px;
    border-radius: var(--dl-radius-radius-round);
    background-color: #4473bf;
  }
  .login-checkbox {
    top: 299px;
    left: 34px;
    position: absolute;
  }
  .login-text14 {
    top: 296px;
    left: 67px;
    position: absolute;
  }
}
```

style.css

```css
:root {
```

```
--dl-color-gray-bg: #000000ff;
--dl-color-gray-500: #595959;
--dl-color-gray-700: #999999;
--dl-color-gray-900: #D9D9D9;
--dl-color-primary-1: #682de2ff;
--dl-size-size-large: 144px;
--dl-size-size-small: 48px;
--dl-color-danger-300: #A22020;
--dl-color-danger-500: #BF2626;
--dl-color-danger-700: #E14747;
--dl-color-gray-black: #000000;
--dl-color-gray-white: #FFFFFF;
--dl-size-size-medium: 96px;
--dl-size-size-xlarge: 192px;
--dl-size-size-xsmall: 16px;
--dl-space-space-unit: 16px;
--dl-color-primary-100: #0a00b3ff;
--dl-color-primary-300: #f000d8a6;
--dl-color-primary-500: #ff145bff;
--dl-color-primary-700: #8c85ffff;
--dl-color-success-300: #199033;
--dl-color-success-500: #32A94C;
--dl-color-success-700: #4CC366;
--dl-size-size-xxlarge: 288px;
--dl-size-size-maxwidth: 1400px;
--dl-radius-radius-round: 50%;
--dl-space-space-halfunit: 8px;
--dl-space-space-sixunits: 96px;
--dl-space-space-twounits: 32px;
--dl-radius-radius-radius2: 2px;
--dl-radius-radius-radius4: 4px;
--dl-radius-radius-radius8: 8px;
--dl-space-space-fiveunits: 80px;
--dl-space-space-fourunits: 64px;
--dl-space-space-threeunits: 48px;
```

```css
  --dl-space-space-oneandhalfunits: 24px;
}
.button {
  color: var(--dl-color-gray-black);
  display: inline-block;
  padding: 0.5rem 1rem;
  border-color: var(--dl-color-gray-black);
  border-width: 1px;
  border-radius: 4px;
  background-color: var(--dl-color-gray-white);
}
.input {
  color: var(--dl-color-gray-black);
  cursor: auto;
  padding: 0.5rem 1rem;
  border-color: var(--dl-color-gray-black);
  border-width: 1px;
  border-radius: 4px;
  background-color: var(--dl-color-gray-white);
}
.textarea {
  color: var(--dl-color-gray-black);
  cursor: auto;
  padding: 0.5rem;
  border-color: var(--dl-color-gray-black);
  border-width: 1px;
  border-radius: 4px;
  background-color: var(--dl-color-gray-white);
}
.list {
  width: 100%;
  margin: 1em 0px 1em 0px;
  display: block;
  padding: 0px 0px 0px 1.5rem;
  list-style-type: none;
```

```css
  list-style-position: outside;
}
.list-item {
  display: list-item;
}
.teleport-show {
  display: flex !important;
  transform: none !important;
}

.Content {
  font-size: 18px;
  font-family: Times New Roman;
  font-weight: 400;
  line-height: 1.15;
  text-transform: none;
  text-decoration: none;
}
.Heading {
  font-size: 30px;
  font-family: Times New Roman;
  font-weight: 700;
  line-height: 1.15;
  text-transform: none;
  text-decoration: none;
}
```

package.json

```json
{
  "name": "skilljob-recommender",
  "version": "1.0.0",
  "private": true,
```

```
  "dependencies": {
    "parcel-bundler": "^1.6.1"
  },
  "scripts": {},
  "devDependencies": {}
}
```

IBM DB2 connect with Python:

app.py

```
from flask import Flask, render_template, request, redirect, url_for, session
import ibm_db
import re
app = Flask(__name__)

app.secret_key = 'a'

conn =
ibm_db.connect("DATABASE=bludb;HOSTNAME=1bbf73c5-d84a-4bb0-85b9-ab1a4348f4a4.c3n41cmd0nqnrk39u98g.databases.appdomain.cloud;PORT
=32286;SECURITY=SSL;SSLServerCertificate=DigiCertGlobalRootCA.crt;UID=913119106010@smartinternz.com;PWD=PNTIBMRn7","","")

@app.route('/')

def homer():
    return render_template('index.html')


@app.route('/login',methods =['GET', 'POST'])
def login():
    global userid
    msg = ''
```

```python
    if request.method == 'POST' :
        username = request.form['username']
        password = request.form['password']
        sql = "SELECT * FROM users WHERE username =? AND password=?"
        stmt = ibm_db.prepare(conn, sql)
        ibm_db.bind_param(stmt,1,username)
        ibm_db.bind_param(stmt,2,password)
        ibm_db.execute(stmt)
        account = ibm_db.fetch_assoc(stmt)
        print (account)
        if account:
            session['loggedin'] = True
            session['id'] = account['USERNAME']
            userid=  account['USERNAME']
            session['username'] = account['USERNAME']
            msg = 'Logged in successfully !'

            msg = 'Logged in successfully !'
            return render_template('dashboard.html', msg = msg)
        else:
            msg = 'Incorrect username / password !'
    return render_template('login.html', msg = msg)




@app.route('/register', methods =['GET', 'POST'])
def registet():
    msg = ''
    if request.method == 'POST' :
        username = request.form['username']
        email = request.form['email']
        password = request.form['password']
        sql = "SELECT * FROM users WHERE username =?"
        stmt = ibm_db.prepare(conn, sql)
```

```python
        ibm_db.bind_param(stmt,1,username)
        ibm_db.execute(stmt)
        account = ibm_db.fetch_assoc(stmt)
        print(account)
        if account:
            msg = 'Account already exists !'
        elif not re.match(r'[^@]+@[^@]+\.[^@]+', 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  users VALUES (?, ?, ?)"
            prep_stmt = ibm_db.prepare(conn, insert_sql)
            ibm_db.bind_param(prep_stmt, 1, username)
            ibm_db.bind_param(prep_stmt, 2, email)
            ibm_db.bind_param(prep_stmt, 3, password)
            ibm_db.execute(prep_stmt)
            msg = 'You have successfully registered !'
    elif request.method == 'POST':
        msg = 'Please fill out the form !'
    return render_template('register.html', msg = msg)


@app.route('/dashboard')
def dash():
    return render_template('dashboard.html')


@app.route('/apply',methods =['GET', 'POST'])
def apply():
    msg = ''
    if request.method == 'POST' :
        username = request.form['username']
        email = request.form['email']
        qualification= request.form['qualification']
        skills = request.form['skills']
        jobs = request.form['s']
```

```python
        sql = "SELECT * FROM users 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)
        print(account)
        if account:
            msg = 'there is only 1 job position! for you'
            return render_template('apply.html', msg = msg)

        insert_sql = "INSERT INTO  job VALUES (?, ?, ?, ?, ?)"
        prep_stmt = ibm_db.prepare(conn, insert_sql)
        ibm_db.bind_param(prep_stmt, 1, username)
        ibm_db.bind_param(prep_stmt, 2, email)
        ibm_db.bind_param(prep_stmt, 3, qualification)
        ibm_db.bind_param(prep_stmt, 4, skills)
        ibm_db.bind_param(prep_stmt, 5, jobs)
        ibm_db.execute(prep_stmt)

    elif request.method == 'POST':
        msg = 'Please fill out the form !'
    return render_template('apply.html', msg = msg)

@app.route('/display')
def display():
    list1=[]
    sql2="SELECT * FROM job"
    stmt2 = ibm_db.exec_immediate(conn, sql2)
    col3=ibm_db.fetch_both(stmt2)
    while col3 != False :
        list1.append(col3)
        col3 = ibm_db.fetch_both(col3)
    print(list1)
    return render_template('apply.html',col3=list1)
    #  print(session["username"],session['id'])
```

```python
    # cursor = mysql.connection.cursor()
    # cursor.execute('SELECT * FROM job WHERE userid = % s', (session['id'],))
    # account = cursor.fetchone()
    # print("account dislay",account)
    #  return render_template('display.html',account = account)
    # sql1 = "SELECT * FROM job"
    # stmt = ibm_db.prepare(conn, sql1)
    # ibm_db.bind_param(stmt,1,userid)
    # ibm_db.execute(stmt)
    # account = ibm_db.fetch_assoc(stmt)
    # print("account dislay",account)
    # return render_template('display.html',account = account)
@app.route('/logout')
def logout():
    session.pop('loggedin', None)
    session.pop('id', None)
    session.pop('username', None)
    return render_template('index.html')


if __name__ == '__main__':
    app.run(host='0.0.0.0',port=8081)


from flask import Flask, render_template, request, redirect, url_for, session
import ibm_db
import re
app = Flask(__name__)

app.secret_key = 'a'

conn =
ibm_db.connect("DATABASE=bludb;HOSTNAME=1bbf73c5-d84a-4bb0-85b9-ab1a4348f4a4.c3n41cmd0nqnrk39u98g.databases.appdomain.cloud;PORT
=32286;SECURITY=SSL;SSLServerCertificate=DigiCertGlobalRootCA.crt;UID=913119106010@smartinternz.com;PWD=PNTIBMRn7","","")

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

```
def homer():
    return render_template('index.html')


@app.route('/login',methods =['GET', 'POST'])
def login():
    global userid
    msg = ''

    if request.method == 'POST' :
        username = request.form['username']
        password = request.form['password']
        sql = "SELECT * FROM users WHERE username =? AND password=?"
        stmt = ibm_db.prepare(conn, sql)
        ibm_db.bind_param(stmt,1,username)
        ibm_db.bind_param(stmt,2,password)
        ibm_db.execute(stmt)
        account = ibm_db.fetch_assoc(stmt)
        print (account)
        if account:
            session['loggedin'] = True
            session['id'] = account['USERNAME']
            userid=  account['USERNAME']
            session['username'] = account['USERNAME']
            msg = 'Logged in successfully !'

            msg = 'Logged in successfully !'
            return render_template('dashboard.html', msg = msg)
        else:
            msg = 'Incorrect username / password !'
    return render_template('login.html', msg = msg)
```

```python
@app.route('/register', methods =['GET', 'POST'])
def registet():
    msg = ''
    if request.method == 'POST' :
        username = request.form['username']
        email = request.form['email']
        password = request.form['password']
        sql = "SELECT * FROM users 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)
        print(account)
        if account:
            msg = 'Account already exists !'
        elif not re.match(r'[^@]+@[^@]+\.[^@]+', 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  users VALUES (?, ?, ?)"
            prep_stmt = ibm_db.prepare(conn, insert_sql)
            ibm_db.bind_param(prep_stmt, 1, username)
            ibm_db.bind_param(prep_stmt, 2, email)
            ibm_db.bind_param(prep_stmt, 3, password)
            ibm_db.execute(prep_stmt)
            msg = 'You have successfully registered !'
    elif request.method == 'POST':
        msg = 'Please fill out the form !'
    return render_template('register.html', msg = msg)


@app.route('/dashboard')
def dash():
    return render_template('dashboard.html')
```

```python
@app.route('/apply',methods =['GET', 'POST'])
def apply():
    msg = ''
    if request.method == 'POST' :
        username = request.form['username']
        email = request.form['email']
        qualification= request.form['qualification']
        skills = request.form['skills']
        jobs = request.form['s']
        sql = "SELECT * FROM users 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)
        print(account)
        if account:
            msg = 'there is only 1 job position! for you'
            return render_template('apply.html', msg = msg)

        insert_sql = "INSERT INTO  job VALUES (?, ?, ?, ?, ?)"
        prep_stmt = ibm_db.prepare(conn, insert_sql)
        ibm_db.bind_param(prep_stmt, 1, username)
        ibm_db.bind_param(prep_stmt, 2, email)
        ibm_db.bind_param(prep_stmt, 3, qualification)
        ibm_db.bind_param(prep_stmt, 4, skills)
        ibm_db.bind_param(prep_stmt, 5, jobs)
        ibm_db.execute(prep_stmt)

    elif request.method == 'POST':
        msg = 'Please fill out the form !'
    return render_template('apply.html', msg = msg)

@app.route('/display')
def display():
    list1=[]
```

```python
    sql2="SELECT * FROM job"
    stmt2 = ibm_db.exec_immediate(conn, sql2)
    col3=ibm_db.fetch_both(stmt2)
    while col3 != False :
        list1.append(col3)
        col3 = ibm_db.fetch_both(col3)
    print(list1)
    return render_template('apply.html',col3=list1)
    #   print(session["username"],session['id'])
    #   cursor = mysql.connection.cursor()
    #   cursor.execute('SELECT * FROM job WHERE userid = % s', (session['id'],))
    #   account = cursor.fetchone()
    #   print("account dislay",account)
    #   return render_template('display.html',account = account)
    #   sql1 = "SELECT * FROM job"
    #   stmt = ibm_db.prepare(conn, sql1)
    #   ibm_db.bind_param(stmt,1,userid)
    #   ibm_db.execute(stmt)
    #   account = ibm_db.fetch_assoc(stmt)
    #   print("account dislay",account)
    #   return render_template('display.html',account = account)
@app.route('/logout')
def logout():
    session.pop('loggedin', None)
    session.pop('id', None)
    session.pop('username', None)
    return render_template('index.html')

if __name__ == '__main__':
    app.run(host='0.0.0.0',port=8081)
```

Chatbot integration: (embedded with homepage)

index.html

```html
<!DOCTYPE html>
<html lang="en">
  <head>
    <title>Skill/Job Recommender</title>
    <meta property="og:title" content="Skill/Job Recommender" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <meta charset="utf-8" />
    <meta property="twitter:card" content="summary_large_image" />

    <style data-tag="reset-style-sheet">
      html {  line-height: 1.15;}body {  margin: 0;}* {  box-sizing: border-box;  border-width: 0;  border-style:
solid;}p,li,ul,pre,div,h1,h2,h3,h4,h5,h6,figure,blockquote,figcaption {  margin: 0;  padding: 0;}button {  background-color:
transparent;}button,input,optgroup,select,textarea {  font-family: inherit;  font-size: 100%;  line-height: 1.15;  margin: 0;}button,select {  text-transform:
none;}button,[type="button"],[type="reset"],[type="submit"] {  -webkit-appearance:
button;}button::-moz-focus-inner,[type="button"]::-moz-focus-inner,[type="reset"]::-moz-focus-inner,[type="submit"]::-moz-focus-inner {  border-style:
none;  padding: 0;}button:-moz-focus,[type="button"]:-moz-focus,[type="reset"]:-moz-focus,[type="submit"]:-moz-focus {  outline: 1px dotted
ButtonText;}a {  color: inherit;  text-decoration: inherit;}input {  padding: 2px 4px;}img {  display: block;}html { scroll-behavior: smooth  }
    </style>
    <style data-tag="default-style-sheet">
      html {
        font-family: Times New Roman;
        font-size: 18px;
      }

      body {
        font-weight: 400;
        font-style:normal;
        text-decoration: none;
        text-transform: none;
        letter-spacing: normal;
        line-height: 1.15;
        color: var(--dl-color-gray-black);
        background-color: var(--dl-color-gray-white);

      }
```

```
    </style>
    <link
      rel="stylesheet"

href="https://fonts.googleapis.com/css2?family=Noto+Sans:ital,wght@0,100;0,200;0,300;0,400;0,500;0,600;0,700;0,800;0,900;1,100;1,200;1,300;1,400;1,
500;1,600;1,700;1,800;1,900&amp;display=swap"
      data-tag="font"
    />
    <!--This is the head section-->
    <!-- <style> ... </style> -->
    <link rel="stylesheet" href="./style.css" />
  </head>
  <body>
    <div>
      <link href="./home.css" rel="stylesheet" />

      <div class="home-container">
        <header data-thq="thq-navbar" class="home-header">
          <img
            alt="logo"
            src="public/playground_assets/homepageicon-1500h.jpeg"
            class="home-logo"
          />
          <h1 class="home-text">Skill / Job Recommender Application</h1>
          <div
            data-thq="thq-navbar-nav"
            data-role="Nav"
            class="home-desktop-menu"
          >
            <nav
              data-thq="thq-navbar-nav-links"
              data-role="Nav"
              class="home-nav"
            >
              <a href="index.html" class="home-navlink">Home</a>
```

```
      <a href="jobs.html" class="home-navlink1">Jobs</a>
     </nav>
    </div>
    <div data-thq="thq-navbar-btn-group" class="home-btn-group">
     <a href="login.html" class="home-login button">Login</a>
     <a href="register.html" class="home-register button">Register</a>
    </div>
    <div data-thq="thq-burger-menu" class="home-burger-menu">
     <svg viewBox="0 0 1024 1024" class="home-icon">
      <path
       d="M128 554.667h768c23.552 0 42.667-19.115 42.667-42.667s-19.115-42.667-42.667-42.667h-768c-23.552 0-42.667 19.115-42.667
42.667s19.115 42.667 42.667 42.667zM128 298.667h768c23.552 0 42.667-19.115 42.667-42.667s-19.115-42.667-42.667-42.667h-768c-23.552 0-42.667
19.115-42.667 42.667s19.115 42.667 42.667 42.667zM128 810.667h768c23.552 0 42.667-19.115
42.667-42.667s-19.115-42.667-42.667-42.667h-768c-23.552 0-42.667 19.115-42.667 42.667s19.115 42.667 42.667 42.667z"
      ></path>
     </svg>
    </div>
    <div data-thq="thq-mobile-menu" class="home-mobile-menu">
     <div
      data-thq="thq-mobile-menu-nav"
      data-role="Nav"
      class="home-nav1"
     >
      <div class="home-container1">
       <img
        alt="image"
        src="https://presentation-website-assets.teleporthq.io/logos/logo.png"
        class="home-image"
       />
       <div data-thq="thq-close-menu" class="home-menu-close">
        <svg viewBox="0 0 1024 1024" class="home-icon02">
         <path
          d="M810 274l-238 238 238 238-60 60-238-238-238 238-60-60 238-238-238-238 60-60 238 238 238-238z"
         ></path>
        </svg>
```

```
          </div>
        </div>
        <nav
          data-thq="thq-mobile-menu-nav-links"
          data-role="Nav"
          class="home-nav2"
        >
          <span class="home-text01">About</span>
          <span class="home-text02">Features</span>
          <span class="home-text03">Features</span>
          <span class="home-text04">Pricing</span>
          <span class="home-text05">Team</span>
          <span class="home-text06">Blog</span>
        </nav>
        <div class="home-container2">
          <button class="home-login1 button">Login</button>
          <button class="button">Register</button>
        </div>
      </div>
      <div class="home-icon-group">
        <svg viewBox="0 0 950.8571428571428 1024" class="home-icon04">
          <path
            d="M925.714 233.143c-25.143 36.571-56.571 69.143-92.571 95.429 0.571 8 0.571 16 0.571 24 0 244-185.714 525.143-525.143
525.143-104.571 0-201.714-30.286-283.429-82.857 14.857 1.714 29.143 2.286 44.571 2.286 86.286 0 165.714-29.143
229.143-78.857-81.143-1.714-149.143-54.857-172.571-128 11.429 1.714 22.857 2.857 34.857 2.857 16.571 0 33.143-2.286
48.571-6.286-84.571-17.143-148-91.429-148-181.143v-2.286c24.571 13.714 53.143 22.286 83.429 23.429-49.714-33.143-82.286-89.714-82.286-153.714
0-34.286 9.143-65.714 25.143-93.143 90.857 112 227.429 185.143 380.571 193.143-2.857-13.714-4.571-28-4.571-42.286 0-101.714 82.286-184.571
184.571-184.571 53.143 0 101.143 22.286 134.857 58.286 41.714-8 81.714-23.429 117.143-44.571-13.714 42.857-42.857 78.857-81.143 101.714 37.143-4
73.143-14.286 106.286-28.571z"
          ></path></svg
        ><svg viewBox="0 0 877.7142857142857 1024" class="home-icon06">
          <path
            d="M585.143 512c0-80.571-65.714-146.286-146.286-146.286s-146.286 65.714-146.286 146.286 65.714 146.286 146.286 146.286
146.286-65.714 146.286-146.286zM664 512c0 124.571-100.571 225.143-225.143 225.143s-225.143-100.571-225.143-225.143 100.571-225.143
225.143-225.143 225.143 100.571 225.143 225.143zM725.714 277.714c0 29.143-23.429 52.571-52.571 52.571s-52.571-23.429-52.571-52.571
```

```
23.429-52.571 52.571-52.571 52.571 23.429 52.571 52.571zM438.857 152c-64 0-201.143-5.143-258.857 17.714-20 8-34.857 17.714-50.286
33.143s-25.143 30.286-33.143 50.286c-22.857 57.714-17.714 194.857-17.714 258.857s-5.143 201.143 17.714 258.857c8 20 17.714 34.857 33.143
50.286s30.286 25.143 50.286 33.143c57.714 22.857 194.857 17.714 258.857 17.714s201.143 5.143 258.857-17.714c20-8 34.857-17.714
50.286-33.143s25.143-30.286 33.143-50.286c22.857-57.714 17.714-194.857
17.714-258.857s5.143-201.143-17.714-258.857c-8-20-17.714-34.857-33.143-50.286s-30.286-25.143-50.286-33.143c-57.714-22.857-194.857-17.714-258.
857-17.714zM877.714 512c0 60.571 0.571 120.571-2.857 181.143-3.429 70.286-19.429 132.571-70.857 184s-113.714 67.429-184 70.857c-60.571
3.429-120.571 2.857-181.143 2.857s-120.571
0.571-181.143-2.857c-70.286-3.429-132.571-19.429-184-70.857s-67.429-113.714-70.857-184c-3.429-60.571-2.857-120.571-2.857-181.143s-0.571-120.57
1 2.857-181.143c3.429-70.286 19.429-132.571 70.857-184s113.714-67.429 184-70.857c60.571-3.429 120.571-2.857 181.143-2.857s120.571-0.571
181.143 2.857c70.286 3.429 132.571 19.429 184 70.857s67.429 113.714 70.857 184c3.429 60.571 2.857 120.571 2.857 181.143z"
          ></path></svg
        ><svg viewBox="0 0 602.2582857142856 1024" class="home-icon08">
          <path
            d="M548 6.857v150.857h-89.714c-70.286 0-83.429 33.714-83.429 82.286v108h167.429l-22.286
169.143h-145.143v433.714h-174.857v-433.714h-145.714v-169.143h145.714v-124.571c0-144.571 88.571-223.429 217.714-223.429 61.714 0 114.857
4.571 130.286 6.857z"
          ></path>
        </svg>
      </div>
    </div>
    <span class="home-text07">
      <span>Done by: </span>
      <span>PNT2022TMID23104</span>
    </span>
  </header>
  <div class="home-banner">
    <h1 class="home-text10">Our Mission</h1>
    <span class="home-text11">
      To provide Job seekers with accurate job results based on their
      skills and interest and to help them to land their dream job.
    </span>
  </div>
  <div class="home-testimonial">
    <div class="home-container3">
      <h1 class="home-text12">
```

```html
      <span>What they're saying</span>
      <br />
      <span></span>
    </h1>
    <div class="home-container4">
     <div
       class="testimonial-card1-testimonial-card testimonial-card1-root-class-name2"
     >
       <svg
         viewBox="0 0 950.8571428571428 1024"
         class="testimonial-card1-icon"
       >
         <path
           d="M438.857 182.857v402.286c0 161.143-131.429 292.571-292.571 292.571h-36.571c-20 0-36.571-16.571-36.571-36.571v-73.143c0-20
16.571-36.571 36.571-36.571h36.571c80.571 0 146.286-65.714 146.286-146.286v-18.286c0-30.286-24.571-54.857-54.857-54.857h-128c-60.571
0-109.714-49.143-109.714-109.714v-219.429c0-60.571 49.143-109.714 109.714-109.714h219.429c60.571 0 109.714 49.143 109.714 109.714zM950.857
182.857v402.286c0 161.143-131.429 292.571-292.571 292.571h-36.571c-20 0-36.571-16.571-36.571-36.571v-73.143c0-20 16.571-36.571
36.571-36.571h36.571c80.571 0 146.286-65.714 146.286-146.286v-18.286c0-30.286-24.571-54.857-54.857-54.857h-128c-60.571
0-109.714-49.143-109.714-109.714v-219.429c0-60.571 49.143-109.714 109.714-109.714h219.429c60.571 0 109.714 49.143 109.714 109.714z"
         ></path>
       </svg>
       <div class="testimonial-card1-testimonial">
        <span class="testimonial-card1-text">
          <span>
            The world is changing so rapidly and its important to be
            tuned in and aware, open and active; so this is a great
            place for intelligent, driven people who desire to
            achieve.
          </span>
        </span>
        <span class="testimonial-card1-text1">
          <span>Jane Doe</span>
        </span>
       </div>
     </div>
    </div>
```

```html
<div
  class="testimonial-card1-testimonial-card testimonial-card1-root-class-name"
>
  <svg
    viewBox="0 0 950.8571428571428 1024"
    class="testimonial-card1-icon"
  >
    <path
      d="M438.857 182.857v402.286c0 161.143-131.429 292.571-292.571 292.571h-36.571c-20 0-36.571-16.571-36.571-36.571v-73.143c0-20 16.571-36.571 36.571-36.571h36.571c80.571 0 146.286-65.714 146.286-146.286v-18.286c0-30.286-24.571-54.857-54.857-54.857h-128c-60.571 0-109.714-49.143-109.714-109.714v-219.429c0-60.571 49.143-109.714 109.714-109.714h219.429c60.571 0 109.714 49.143 109.714 109.714zM950.857 182.857v402.286c0 161.143-131.429 292.571-292.571 292.571h-36.571c-20 0-36.571-16.571-36.571-36.571v-73.143c0-20 16.571-36.571 36.571-36.571h36.571c80.571 0 146.286-65.714 146.286-146.286v-18.286c0-30.286-24.571-54.857-54.857-54.857h-128c-60.571 0-109.714-49.143-109.714-109.714v-219.429c0-60.571 49.143-109.714 109.714-109.714h219.429c60.571 0 109.714 49.143 109.714 109.714z"
    ></path>
  </svg>
  <div class="testimonial-card1-testimonial">
    <span class="testimonial-card1-text">
      <span>
        It has honestly been a great experience with this product
        and I've been super happy with it.
      </span>
    </span>
    <span class="testimonial-card1-text1">
      <span>Lorraine</span>
    </span>
  </div>
</div>
<div
  class="testimonial-card1-testimonial-card testimonial-card1-root-class-name1"
>
  <svg
    viewBox="0 0 950.8571428571428 1024"
    class="testimonial-card1-icon"
  >
```

```
              <path
                d="M438.857 182.857v402.286c0 161.143-131.429 292.571-292.571 292.571h-36.571c-20 0-36.571-16.571-36.571-36.571v-73.143c0-20
16.571-36.571 36.571-36.571h36.571c80.571 0 146.286-65.714 146.286-146.286v-18.286c0-30.286-24.571-54.857-54.857-54.857h-128c-60.571
0-109.714-49.143-109.714-109.714v-219.429c0-60.571 49.143-109.714 109.714-109.714h219.429c60.571 0 109.714 49.143 109.714 109.714zM950.857
182.857v402.286c0 161.143-131.429 292.571-292.571 292.571h-36.571c-20 0-36.571-16.571-36.571-36.571v-73.143c0-20 16.571-36.571
36.571-36.571h36.571c80.571 0 146.286-65.714 146.286-146.286v-18.286c0-30.286-24.571-54.857-54.857-54.857h-128c-60.571
0-109.714-49.143-109.714-109.714v-219.429c0-60.571 49.143-109.714 109.714-109.714h219.429c60.571 0 109.714 49.143 109.714 109.714z"
              ></path>
            </svg>
            <div class="testimonial-card1-testimonial">
              <span class="testimonial-card1-text">
                <span>
                  I believe this website is time well spent and a fantastic
                  resource for job searching and professional networking. It
                  has proven to be very beneficial for me
                </span>
              </span>
              <span class="testimonial-card1-text1">
                <span>Peter</span>
              </span>
            </div>
          </div>
        </div>
      </div>
    </div>
    <div class="home-banner1">
      <div class="home-container5">
        <div class="home-container6">
          <h1 class="home-text15">To get notified about job updates</h1>
          <span class="home-text16">
            Please subscribe to our E-mail to get job related content.
          </span>
          <div class="home-container7">
            <input
              type="text"
```

```
          placeholder="Email here..."
          class="home-textinput input"
         />
         <button class="home-button button">Subscribe</button>
        </div>
       </div>
       <a

href="https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fus-south.assistant.watson.cloud.i
bm.com%2Fpublic%2Fimages%2Fupx-77295f97-29b6-49a7-81a5-b42e8b060cc8%3A%3Aa58ec542-3c4e-4566-bd3b-cbc4a9ab43cb&amp;integrationID=
9ccbabf9-b2da-43fe-b787-4ede4ac203f5&amp;region=us-south&amp;serviceInstanceID=77295f97-29b6-49a7-81a5-b42e8b060cc8"
        target="_blank"
        rel="noreferrer noopener"
        class="home-chat-bot button"
       >
        Chatbot
       </a>
      </div>
      <img
       alt="image"

src="https://images.unsplash.com/photo-1512295767273-ac109ac3acfa?ixid=Mnw5MTMyMXwwfDF8c2VhcmNofDd8fG1pbmltYWxpc20lMjB5ZWxsb3
d8ZW58MHx8fHwxNjI2MTg0NjU3&amp;ixlib=rb-1.2.1&amp;w=1000"
        class="home-image1"
       />
      </div>
      <div class="home-social-bar">
       <a
        href="https://twitter.com"
        target="_blank"
        rel="noreferrer noopener"
        class="home-link"
       >
        <svg viewBox="0 0 950.8571428571428 1024" class="home-icon10">
         <path
```

```
          d="M925.714 233.143c-25.143 36.571-56.571 69.143-92.571 95.429 0.571 8 0.571 16 0.571 24 0 244-185.714 525.143-525.143
525.143-104.571 0-201.714-30.286-283.429-82.857 14.857 1.714 29.143 2.286 44.571 2.286 86.286 0 165.714-29.143
229.143-78.857-81.143-1.714-149.143-54.857-172.571-128 11.429 1.714 22.857 2.857 34.857 2.857 16.571 0 33.143-2.286
48.571-6.286-84.571-17.143-148-91.429-148-181.143v-2.286c24.571 13.714 53.143 22.286 83.429 23.429-49.714-33.143-82.286-89.714-82.286-153.714
0-34.286 9.143-65.714 25.143-93.143 90.857 112 227.429 185.143 380.571 193.143-2.857-13.714-4.571-28-4.571-42.286 0-101.714 82.286-184.571
184.571-184.571 53.143 0 101.143 22.286 134.857 58.286 41.714-8 81.714-23.429 117.143-44.571-13.714 42.857-42.857 78.857-81.143 101.714 37.143-4
73.143-14.286 106.286-28.571z"
          ></path>
        </svg>
      </a>
      <a
        href="https://facebook.com"
        target="_blank"
        rel="noreferrer noopener"
        class="home-link1"
      >
        <svg viewBox="0 0 602.2582857142856 1024" class="home-icon12">
         <path
          d="M548 6.857v150.857h-89.714c-70.286 0-83.429 33.714-83.429 82.286v108h167.429l-22.286
169.143h-145.143v433.714h-174.857v-433.714h-145.714v-169.143h145.714v-124.571c0-144.571 88.571-223.429 217.714-223.429 61.714 0 114.857
4.571 130.286 6.857z"
          ></path>
        </svg>
      </a>
      <a
        href="https://youtube.com"
        target="_blank"
        rel="noreferrer noopener"
        class="home-link2"
      >
        <svg viewBox="0 0 1024 1024" class="home-icon14">
         <path
          d="M1013.8 307.2c0 0-10-70.6-40.8-101.6-39-40.8-82.6-41-102.6-43.4-143.2-10.4-358.2-10.4-358.2-10.4h-0.4c0 0-215 0-358.2 10.4-20
2.4-63.6 2.6-102.6 43.4-30.8 31-40.6 101.6-40.6 101.6s-10.2 82.8-10.2 165.8v77.6c0 82.8 10.2 165.8 10.2 165.8s10 70.6 40.6 101.6c39 40.8 90.2 39.4 113
```

43.8 82 7.8 348.2 10.2 348.2 10.2s215.2-0.4 358.4-10.6c20-2.4 63.6-2.6 102.6-43.4 30.8-31 40.8-101.6 40.8-101.6s10.2-82.8
10.2-165.8v-77.6c-0.2-82.8-10.4-165.8-10.4-165.8zM406.2 644.8v-287.8l276.6 144.4-276.6 143.4z"
          ></path>
        </svg>

      Contact Us:
    </div>
   </div>
  </div>
  <script
    data-section-id="header"
    src="https://unpkg.com/@teleporthq/teleport-custom-scripts"
  ></script>
 </body>
</html>

deployment.yaml

```yaml
apiVersion: apps/v1
kind: Deployment
metadata:
  name: flask-node-deployment
spec:
  replicas: 1
  selector:
    matchLabels:
      app: flasknode
  template:
    metadata:
      labels:
        app: flasknode
    spec:
      containers:
      - name: flasknode
```

```
image: au.icr.io/jobportapp/safreenrepo
imagePullPolicy: Always
ports:
- containerPort: 8080
```

service.yaml

```
apiVersion: v1
kind: Service
metadata:
  name: flask-node-deployment
spec:
  ports:
  - port: 8080
    targetPort: 8080
  selector:
    app: flasknode
```

GITHUB & PROJECT DEMO LINK:

All the tasks of developing the application were uploaded on github.

The github has been uploaded below.

https://github.com/IBM-EPBL/IBM-Project-30181-1660141480