

IBM NALAIYA THIRAN

PROJECT REPORT

K.L.N COLLEGE OF ENGINEERING, POTTAPALAYAM

(An Autonomous institution, affiliated to Anna university, Chennai)



Problem statement : Skill / Job Recommender Application

Team ID : PNT2022TMID11592

Team Leader : J.S. Prathusha Devi

Team members : 1. S. Pooja

2. S. Srimathi

3. P. Loganayagi

Faculty mentor : T.T.Mathangi

Evaluator : A.Selvaraj

Industry mentor : Krishna Chaitanya

TABLE OF CONTENTS

SNo	Topic	Page number
1	Introduction	3
1.1	Project overview	3
1.2	Purpose	3
2	Literature survey	4
2.1	Existing problem	4
2.2	References	4
2.3	Problem statement definition	6
3	Ideation and proposed solution	6
3.1	Empathy map canvas	6
3.2	Ideation and Brainstorming	7
3.3	Proposed solution	7
3.4	Problem solution fit	9
4	Requirement analysis	9
4.1	Functional requirements	9
4.2	Non-functional requirements	10
5	Project design	11
5.1	Data flow diagrams	11
5.2	Solution and technical architecture	12
5.3	User stories	12
6	Project planning and scheduling	13
6.1	Sprint planning and estimation	13
6.2	Sprint delivery schedule	16
6.3	Reports from JIRA	17
7	Coding and solutioning	18
7.1	Sprint-1	18
7.2	Sprint-2	41
7.3	Sprint-3	56
7.4	Sprint-4	65
8	Testing	188
8.1	Test case	188
8.2	User acceptance testing	188
9	Result	189
9.1	Performance metrics	189
10	Advantages and Disadvantages	190
11	Conclusion	190
12	Future scope	190
13	Appendix	190

1. INTRODUCTION

In the last years, job recommender systems have become popular since they successfully reduce information overload by generating personal-ized job suggestions. Although in the literature exists a variety of techniques and strategies used as part of job recommender systems, most of them fail to recommend job vacancies that fit properly to the job seekers profiles. Thus, the contributions of this work 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; and iii) carried 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 real-world application design regarding this important issue.

1.1 Project Overview

The employment sector has particularly seen a downfall in the past few years. In recent times, finding a job has become a tedious process as one must be aware of all the information that an employer expects from them during job-seeking. From the job seeker's point of view, it has become difficult to manually search for jobs with the unique skill set each one possesses. Moreover, the employers are also finding it tedious to filter out applicants manually when they receive numerous applications on a daily basis. Finding a job based on the required interest of a person is also very important. Many people who get employed are offered jobs that do not match their skill set or area of interest. We, thus, come up with a solution to tackle this situation and to make employment an easy task for both the recruiter and the applicant. Our system aims at matching the applicant's skills along with the list of recruiters that require that particular skill. We also plan on incorporating their co-scholastic areas to get the job they deserve. In this manner, both the recruiter and the job - seeker can be satisfied.

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 log in and find the jobs by using the search option or they can directly interact with the chatbot and get their dream job.

2. LITERATURE SURVEY

2.1 Existing problem

Users who want to search for a job or has doubts about job related skills. Users may not have the connections to find a better suitable jobs and hence jobless though they might have the degree and the skills.

2.2 References

1. Technical Job Recommendation System Using APIs and Web Crawling

Year : 2022

Authors: Naresh Kumar, Manish Gupta, Deepak Sharma, and Isaac Ofori

ABSTRACT : There has been a sudden boom in the technical industry and an increase in the number of good startups. Keeping track of various appropriate job openings in top industry names has become increasingly troublesome. This leads to deadlines and hence important opportunities being missed. Through this research paper, the aim is to automate this process to eliminate this problem. To achieve this, Puppeteer and Representational State Transfer (REST) APIs for web crawling have been used. A hybrid system of Content-Based Filtering and Collaborative Filtering is implemented to recommend these jobs. The intention is to aggregate and recommend appropriate jobs to job seekers, especially in the engineering domain. The entire process of accessing numerous company websites hoping to find a relevant job opening listed on their career portals is simplified. The proposed recommendation system is tested on an array of test cases with a fully functioning user interface in the form of a web application. It has shown satisfactory results, outperforming the existing systems. It thus testifies to the agenda of quality over quantity.

2. Job Recommender Systems: A Review

Year : 2021

Authors : Corné de Ruijt, Sandjai Bhulai

ABSTRACT: This paper provides a review of the job recommender system (JRS) literature published in the past decade (2011-2021). Compared to previous literature reviews, we put more emphasis on contributions that incorporate the temporal and reciprocal nature of job recommendations. Previous studies on JRS suggest that taking such views into account in the design of the JRS can lead to improved model performance. Also, it may lead to a more uniform distribution of candidates over a set of similar jobs. We also consider the literature from the perspective of algorithm fairness. Here we find that this is rarely discussed in the literature, and if it is discussed, many authors wrongly assume that removing the discriminatory feature would be sufficient. With respect to the type of models used in JRS, authors frequently label their method as ‘hybrid’. Unfortunately, they thereby obscure what these methods entail. Using existing recommender taxonomies, we split this large class of hybrids into subcategories that are easier to analyse. We further find that data availability, and in particular the availability of click data, has a large impact on the choice of method and validation. Last, although the generalizability of JRS across different datasets is infrequently considered, results suggest that error scores may vary across these datasets.

3. Job Recommender Systems: A Survey

Year : 2019

Authors : Juhi Dhameliya, Nikita Desai **ABSTRACT:** From the last two decades internet based recruiting platforms have become a primary channel in most companies for recruiting talents. Such portals decrease the advertisement cost, but they suffer from information overload problem. Job portals using traditional information retrieval techniques such as Boolean search methods are typically using simple word matching algorithms. The main issue of these portals is their inability to understand the complexity of matching between candidates' desires and organizations' requirements. Hence, a vast amount of deserving candidates misses the opportunity to get an appropriate job. The recent recommender systems have achieved success in e-commerce applications. In order to improve the functionality of e-recruitment process, many recommendation systems approaches have been proposed. In this paper, we present a survey of existing recommendation approaches that have been used for building the personalized recommendation systems for job seekers as well as recruiters. Also we have identified the challenges in building a job recruitment system as compared to recommendation systems in other domain.

4. Job Recommendation through Progression of Job Selection

Year : 2019

Authors : Amber Nigam, Aakash Roy, Hartaran Singh, Harsimran Waila

ABSTRACT: The task of job recommendation has been invariably solved using either a filter-based technique or through recommender systems where categorical features associated with jobs and candidates are used to generate recommendations. Through this paper, we are introducing a novel machine learning model which uses the candidates' job preference over time to incorporate the dynamics associated with highly volatile job market. In addition to that, our approach comprises several other smaller recommendations that contribute to problems of a) generating serendipitous recommendations b) solving the cold-start problem for new jobs and new candidates. We have used skills as embedded features to derive latent competencies from them, thereby expanding the skills of jobs and candidate to achieve more coverage in the skill domain. Our model has been developed and deployed in a real-world job recommender system and the best performance of the click-through rate metric has been achieved through a blend of machine learning and nonmachine learning recommendations. The best results have been achieved through Bidirectional Long Short Term Memory Networks (Bi-LSTM) with Attention for recommending jobs that forms a major part of our recommendation.

5. Career Recommendation Systems using Content based Filtering

Year : 2020

Authors : Tanya V. Yadalam, Vaishnavi M. Gowda, Vanditha Shiva Kumar, Disha Girish , Namratha M.

ABSTRACT : Machine learning is a sub-field of data science that concentrates on designing algorithms which can learn from and make predictions on the data. Presently recommendation frameworks are utilized to take care of the issue of the overwhelming amount of information in every domain and enables the clients to concentrate on

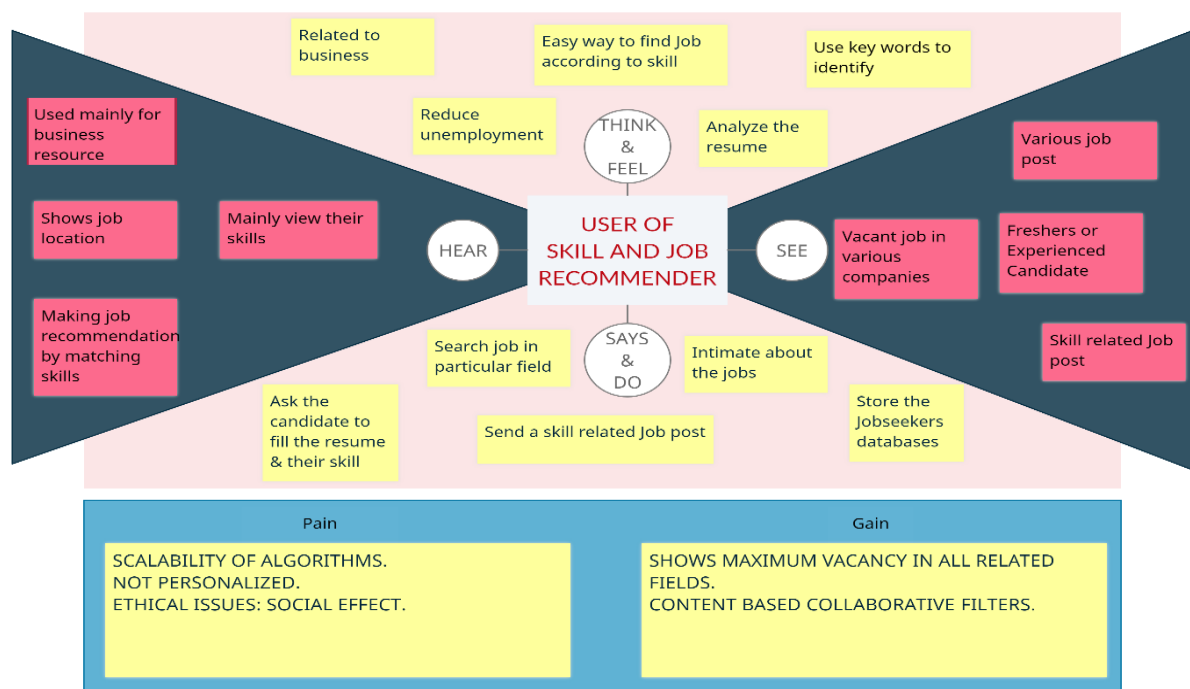
information that is significant to their area of interest. One domain where such recommender systems can play a significant role to help college graduates to fulfil their dreams by recommending a job based on their interest and skillset. Currently, there are a plethora of websites which provide heaps of information regarding employment opportunities, but this task is extremely tedious for students as they need to go through large amounts of information to find the ideal job. Simultaneously, existing job recommendation systems only take into consideration the domain in which the user is interested while ignoring their profile and skillset, which can help recommend jobs which are tailor made for the user. This paper examines existing career recommendation system and highlights the drawbacks of these systems, such as cold start, scalability and sparsely. Furthermore, proposed implementations of career recommendation system using machine learning have been researched in order to identify how the recommender systems introduce features of security, reliability and transparency in the process of career recommendation. In addition, possibilities for improvements in these systems have been explored, in order to design a career recommendation system using the content based filtering approach

2.3 Problem Statement Definition

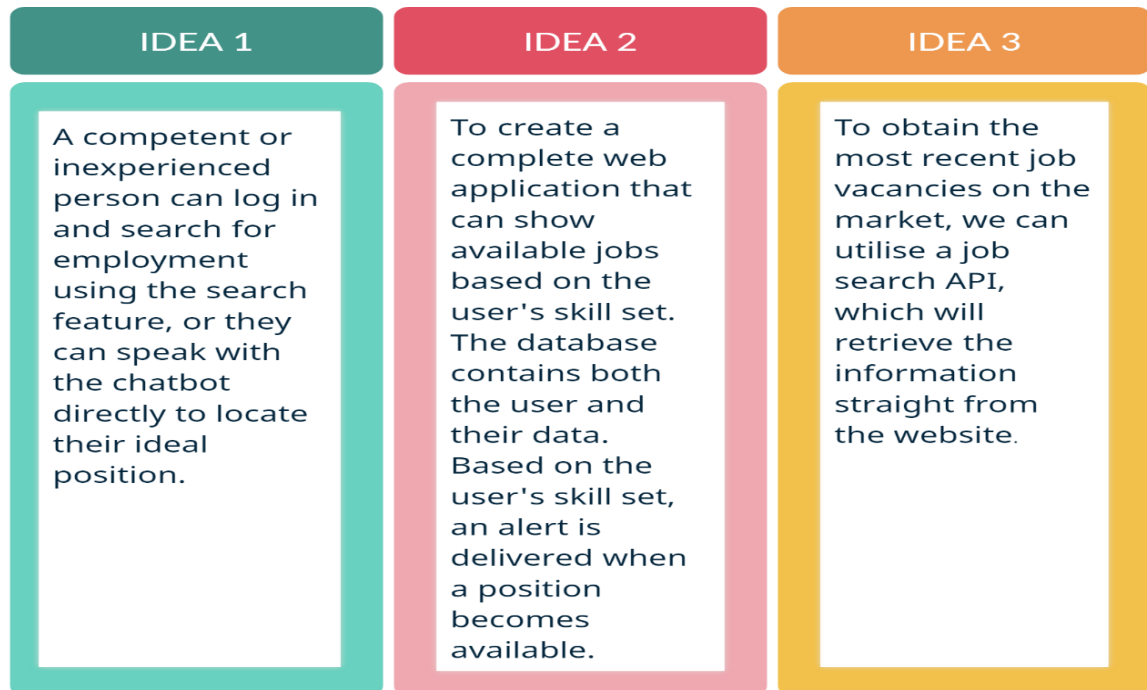
To develop an end-to-end web application capable of displaying the current job openings based on the user skillset. The user and their information are stored in the Database. An alert is sent when there is an opening based on the user skillset. Users will interact with the chatbot and can get the recommendations 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.

3. IDEATION & PROPOSED SOLUTION

3.1 Empathy map canvas



3.2 Ideation and Brainstorming

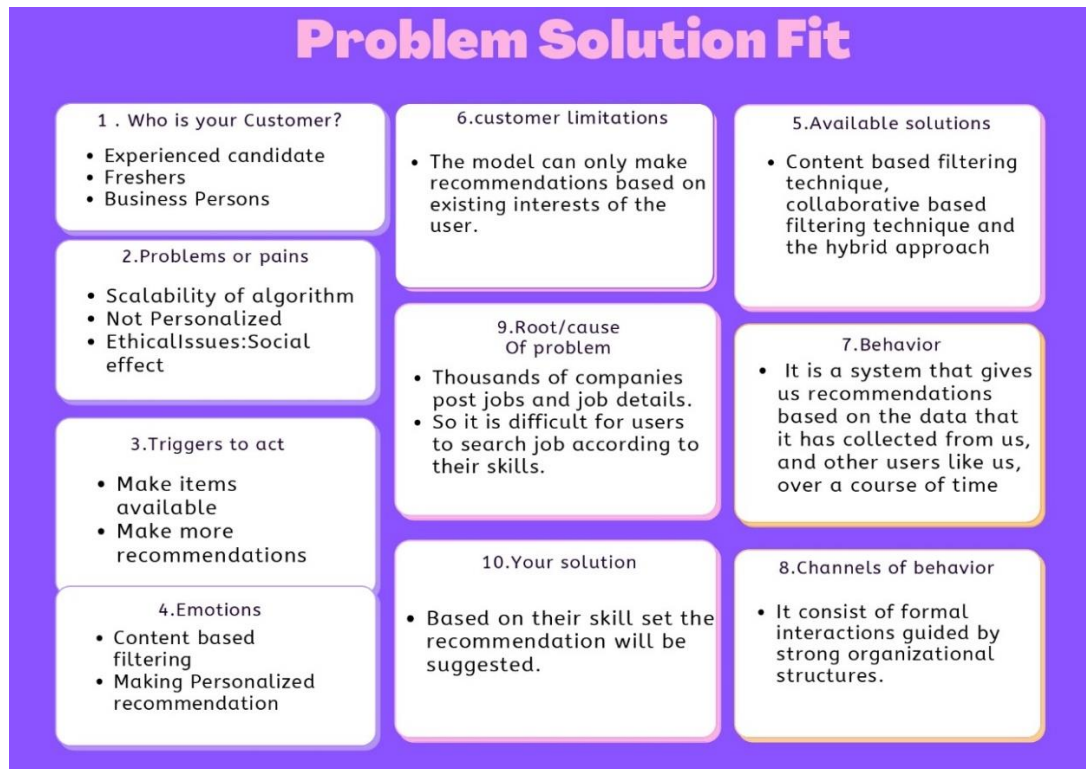


3.3 Proposed solution

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	<ul style="list-style-type: none">● People are having the skill but they are unable to get the desired job for skills they have.● To develop an end-to-end web application capable of displaying the current job openings based on the user skillset.
2.	Idea / Solution description	<ul style="list-style-type: none">● We are proposing an application which will help the Users to get suggestion on the jobs based on their skills.● Users can also enquire about skills that are required to their desired job.● The user and their information are stored in the Database. An alert is sent when there is an opening based on the user skillset. 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.
3.	Novelty / Uniqueness	<ul style="list-style-type: none"> ● Users will interact with the chatbot and can get the recommendations based on their skills.
4.	Social Impact / Customer Satisfaction	<ul style="list-style-type: none"> ● Users will be benefited and they will get to know which jobs suits them based on their skill set.
5.	Business Model (Revenue Model)	<ul style="list-style-type: none"> ● We can provide the application for job seekers in a subscription based. ● We can share the profiles with companies and generate the revenue by providing them best profiles.
6.	Scalability of the Solution	<ul style="list-style-type: none"> ● The inbuilt assessment feature can be added in the future to allow the users to demonstrate their knowledge of the skills they have added on their profile by completing assessments specific to those skills.

3.4 Problem solution fit



4. REQUIREMENT ANALYSIS

4.1 Functional requirements

Following are the functional requirements of the proposed solution.

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	User Registration	<ul style="list-style-type: none">Registration through FormRegistration through GmailRegistration through LinkedIn
FR-2	User Confirmation	<ul style="list-style-type: none">Confirmation via EmailConfirmation via OTP
FR-3	Admin dashboard	<ul style="list-style-type: none">A web portal allowing Admin to view and manage Applicants and Business persons to review company statistics.

FR-4	Home Page	<ul style="list-style-type: none"> • The website 'Home Page' lists the company names and the vacancies.
FR-5	Chat bot	<ul style="list-style-type: none"> • Resolves User queries.

4.2 Non-functional requirements

Following are the non-functional requirements of the proposed solution.

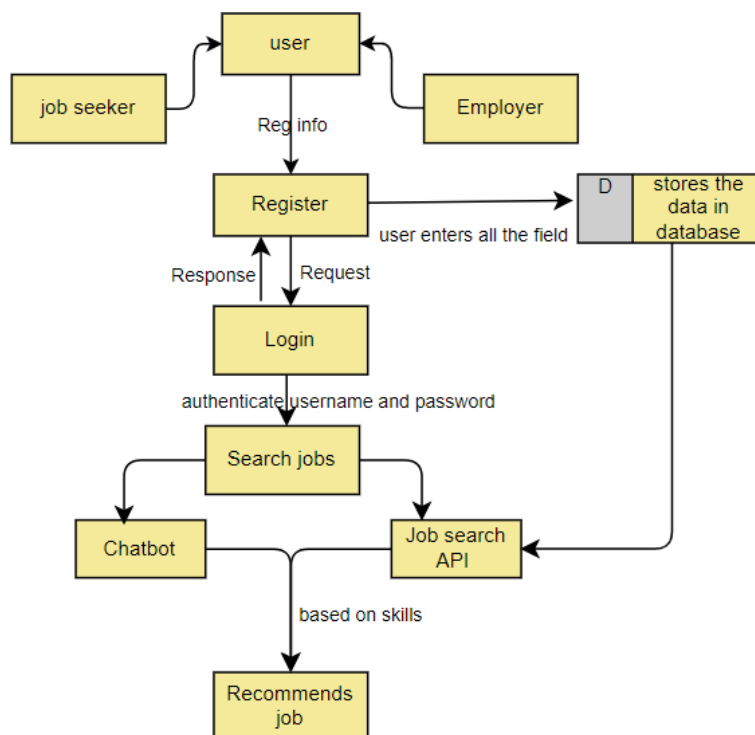
FR No.	Non-Functional Requirement	Description
NFR-1	Usability	<ul style="list-style-type: none"> • Users can easily navigate the interface. • With high usability, users can easily determine what a feature is and what it can do.
NFR-2	Security	<ul style="list-style-type: none"> • The security Section describes the need to control access to the data. This includes controlling who may view and alter application data.
NFR-3	Reliability	<ul style="list-style-type: none"> • The system must perform without failure in 95 percent of use cases during a month.
NFR-4	Performance	<ul style="list-style-type: none"> • Response time for queries and updates • Throughput • Expected volume of data • Expected volume of user activity (for example, number of transactions per hour, day, or month)
NFR-5	Availability	<ul style="list-style-type: none"> • The web dashboard must be available to users 99.98 percent of the time every month during business hours.

NFR-6	Scalability	<ul style="list-style-type: none"> •The inbuilt assessment feature can be added in the future to allow the users to demonstrate their knowledge of the skills they have added on their profile by completing assessments specific to those skills.
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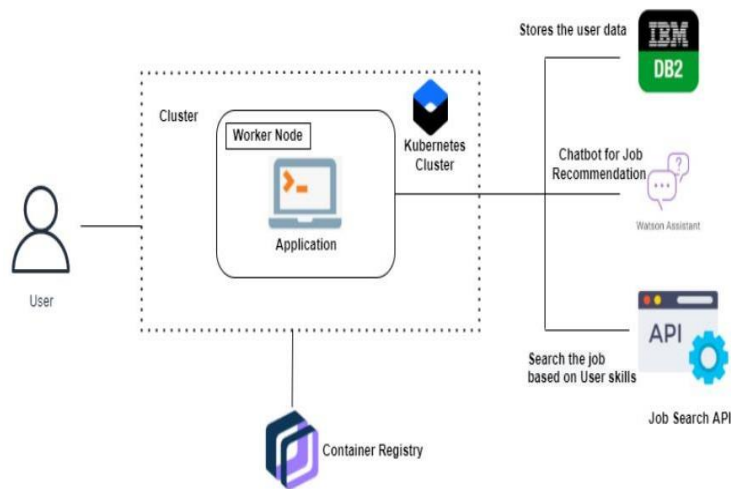
5. PROJECT DESIGN

5.1 Data flow diagrams

A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data is stored.



5.2 Solution and technical architecture



5.3 User stories

User Type	Functional Requirement (Epic)	User Story Number	User Story /Task	Acceptance criteria	Priority	Release
Customer (Web 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 LinkedIn	I can register & access the dashboard	Low	Sprint-2
	Login	USN-4	As a user, I can log into the application by entering email & password	I can login and view the dashboard	High	Sprint-1
	Dashboard	USN-5	As a user, I can view and manage	I can review company	High	Sprint-1

			application	statistics		
Customer (mobile user)	Registration & Login	USN-6	As a user, I can log into the application by entering email & password	I can login and view the dashboard	Low	Sprint-2

6. PROJECT PLANNING AND SCHEDULING

6.1. Sprint Planning and Estimation:

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	Registration for Recruiters	USN-1	As a Recruiter, I can register for the application by entering my email, password, and confirming my password.	5	Medium	J.S. Prathusha Devi S. Pooja S. Srimathi P. Loganayagi
Sprint-1		USN-2	As a Recruiter, I will receive confirmation email once I have registered for the application	5	Medium	J.S. Prathusha Devi S. Pooja S. Srimathi P. Loganayagi
Sprint-1	Login	USN-3	As a Recruiter, I can login for the application through Gmail	5	Medium	J.S. Prathusha Devi S. Pooja S. Srimathi P. Loganayagi
Sprint-1	Dashboard	USN-4	As a Recruiter, I can post vacancy status in my organization and create online application for users to apply for the job.	10	High	J.S. Prathusha Devi S. Pooja S. Srimathi P. Loganayagi
Sprint-1		USN-5	As a Recruiter, I can view and manage applications.	10	High	J.S. Prathusha Devi S. Pooja S. Srimathi P. Loganayagi

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-2	Registration for Applicants	USN-1	As an applicant, I can register for the application by entering my email, password, and confirming my password.	5	Medium	J.S. Prathusha Devi S. Pooja S. Srimathi P. Loganayagi
Sprint-2		USN-2	As an applicant, I will receive confirmation email once I have registered for the application	5	Medium	J.S. Prathusha Devi S. Pooja S. Srimathi P. Loganayagi
Sprint-2	Login	USN-3	As an applicant, I can login for the application through Gmail	5	Medium	J.S. Prathusha Devi S. Pooja S. Srimathi P. Loganayagi
Sprint-2	Dashboard	USN-4	As an applicant, I can search and view the job openings and apply for the job.	10	High	J.S. Prathusha Devi S. Pooja S. Srimathi P. Loganayagi
Sprint-3	Database	USN-1	As a User, I can store my details	10	High	J.S. Prathusha Devi S. Pooja S. Srimathi P. Loganayagi
Sprint-3	Cloud Storage	USN-2	As a User, I can upload my documents	10	High	J.S. Prathusha Devi S. Pooja S. Srimathi P. Loganayagi
Sprint-3	Chatbot	USN-3	As a User, I can interact with the chatbot and ask queries regarding job openings and other queries.	10	High	J.S. Prathusha Devi S. Pooja S. Srimathi P. Loganayagi
Sprint-3	Sendgrid service	USN-4	As a User, I can get notification or mail about job openings.	10	High	J.S. Prathusha Devi S. Pooja S. Srimathi

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
						P. Loganayagi
Sprint-4	Docker	USN-1	As a User, I can access the Website in any device.	10	High	J.S. Prathusha Devi S. Pooja S. Srimathi P. Loganayagi
	Kubernetes	USN-2	As a User, I can access the Website in any device.	10	High	J.S. Prathusha Devi S. Pooja S. Srimathi P. Loganayagi
	Deployment in cloud	USN-3	As a User, I can access the Website in any device.	10	High	J.S. Prathusha Devi S. Pooja S. Srimathi P. Loganayagi

Estimated Schedule:

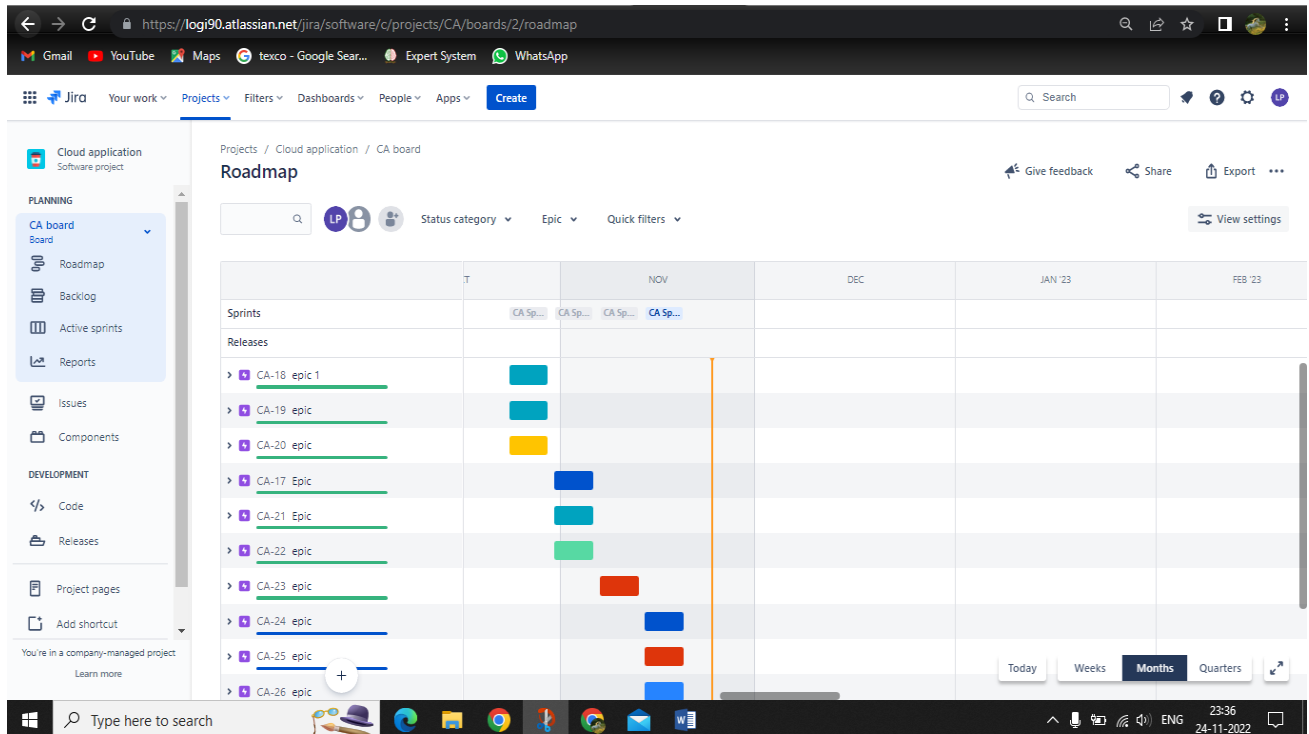
Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed (as on Planned End Date)	Sprint Release Date (Actual)
Sprint-1	20	6 Days	24 Oct 2022	29 Oct 2022	20	29 Oct 2022
Sprint-2	20	6 Days	31 Oct 2022	05 Nov 2022	20	05 Nov 2022
Sprint-3	20	6 Days	07 Nov 2022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

6.2. Sprint Delivery Schedule

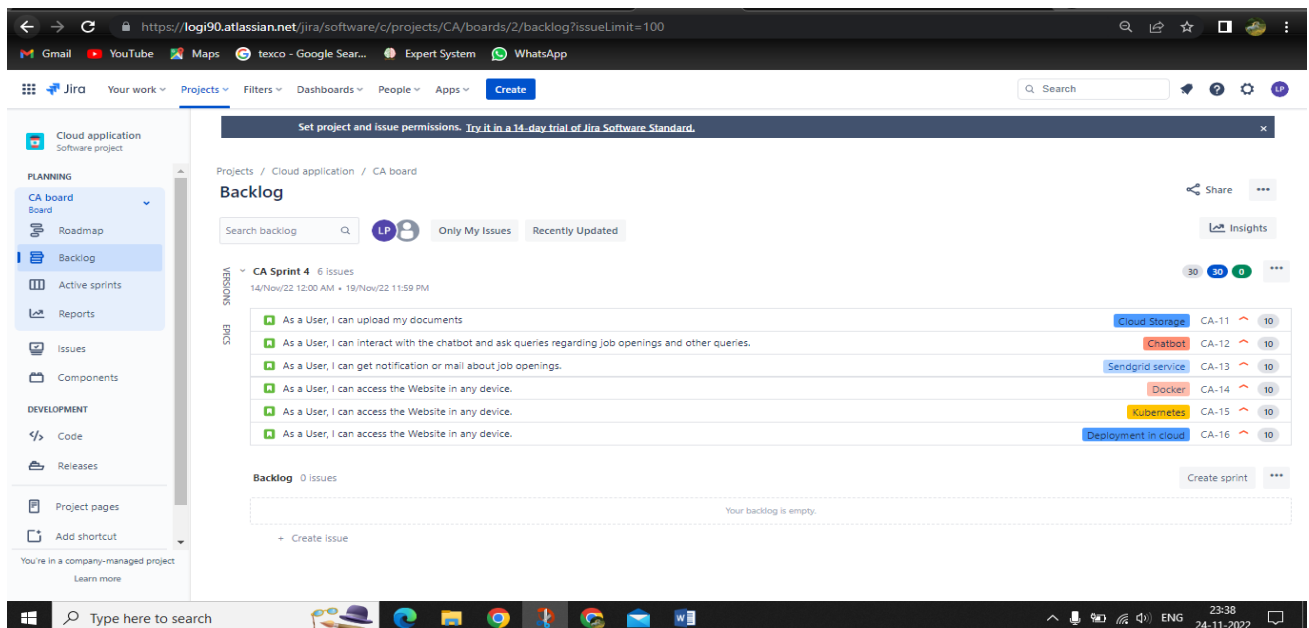
Title	Description	Date
Literature survey and Information Gathering	Five Literature Survey Papers were studied and information were gathered	3 September 2022
Prepare Empathy Map	Using Empathy Map Canvas, user gains, and pains were gathered.	10 September 2022
Ideation	List by organizing the brainstorming session and prioritizing the top 3 ideas based on their feasibility & importance.	17 September 2022
Proposed Solution	Prepare the proposed solution document, which includes the novelty, feasibility of an idea, business model, social impact, scalability of the solution, etc.	24 September 2022
Problem Solution Fit	Prepare problem solution fit document	01 October 2022
Customer Journey	Prepare the customer journey maps to understand the user interactions & experiences with the application (entry to exit)	07 October 2022
Solution Architecture	Prepare solution architecture document	13 October 2022
Functional Requirement	Prepare the functional requirement document	15 October 2022
Data Flow Diagrams	Construct the data flow diagrams	15 October 2022
Technology Architecture	Prepare the technology architecture diagram	15 October 2022
Prepare Milestone & Activity List	Prepare the milestones & activity list of the project.	22 October 2022
Project Development - Delivery of Spíint-1, 2, 3 & 4	Develop & submit the developed code	In Progress

6.3 Reports from JIRA

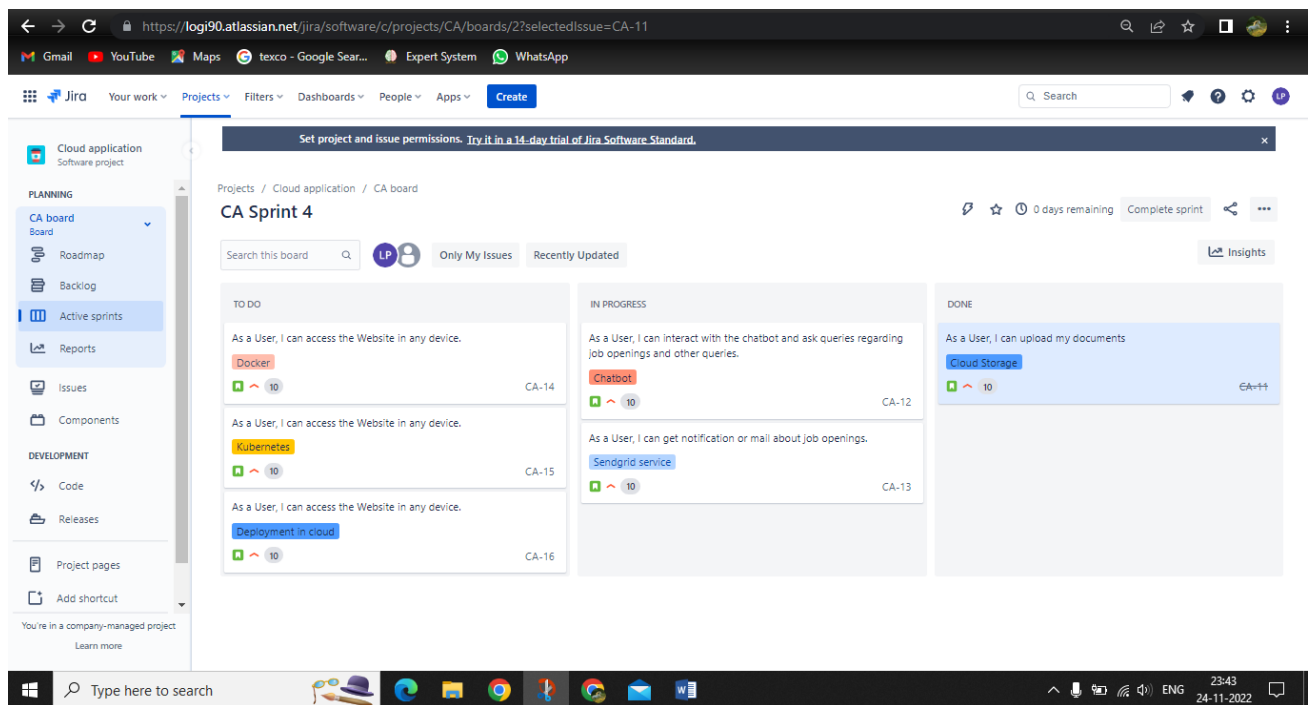
Road Map



Backlog



CA Board



JIRA SOFTWARE LINK:

<https://logi90.atlassian.net/jira/software/c/projects/CA/boards/2?selectedIssue=CA-11>

7. CODING AND SOLUTIONING

7.1 Sprint 1

Home.html:

```
<!doctype html>
<html lang="en" ><head>
<meta charset="utf-8">
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/6.2.0/css/all.min.css" integrity="sha512-
xh6o/ckqopowddytdqerpcvd1spvca9xxcunzs2fmjnp1coafzvtcn9bmame+4ahk8yyuhusccjhgxloty2a
==" crossorigin="anonymous" referrerpolicy="no-referrer" /> <script
src="https://kit.fontawesome.com/a076d05399.js" crossorigin="anonymous"></script>
<link
href="https://fonts.googleapis.com/css2?family=charis+sil:ital,wght@0,400;0,700;1,400;1,700&fami
ly=roboto:ital,wght@0,100;0,300;0,400;0,500;0,700;0,900;1,100;1,300;1,400;1,500;1,700;1,900&di
splay=swap" rel="stylesheet">
<title>home page</title>
<style>
*{
margin:0;
padding:0;
```

```

    box-sizing: border-box;
    font-family: 'charis sil', serif;
}
.main{
    background-color: #b9e3e6;
}
.image-responsive{
    width: 100%;}
.nav{
    display: flex;
    justify-content: space-around;
    align-items: center;
    right: 0px;
    height: 60px;
background-color: #19787e;
position: fixed;
z-index: 1;
width: 100%;
transition: 0.2s;
}
.logo{
    z-index: 3;
}
.logo img{
    align-items: center;
    width: 150px;
    margin-top: 20px;
}
.menu-list {
    display: flex;
    width: 45%;
    justify-content: space-around;}
.menu-list li {
    list-style: none;
}
.menu-list a {
    color: #fff;
    text-decoration: none;
    letter-spacing: 3px;
    font-weight: bold;
    font-size: 16px;
    transition: 0.2s;
    text-transform: uppercase;
}
.menu-list a: hover {
    color: #ccc;
    transition: 0.2s;
}
.menu div{
    width: 25px;

```

```

height:3px;
margin:5px;
background-color:#fff;
z-index:3;
}
.menu{
display:none;
cursor:pointer;
}
.about_us {
display: flex;
align-items: center;
justify-content: center
}
.text1 p{
text-align: unset;
}
img {
max-width: 100%
}
.image {
flex-basis: 40%
}
.text1 {
font-size: 20px;
padding-left: 20px;
padding-right: 20px;
width: 1000px;
text-align: justify;
}
@media screen and (max-width:1200px){
.menu-list {
width: 55% }
@media screen and (max-width:1000px){
.menu-list a {
font-size: 14px } }
@media screen and (max-width:768px) {
html, body {
position: relative;}
.menu-list {
position: absolute;
right: 0px;
height: 400px;
top: 60px;
background-color: #595959;
display: flex;
flex-direction: column;
align-items: center;
width: 100%;
transform: translatey(-150%);

```

```

        transition: transform 0.5s ease-in;
        z-index: 1;}
.menu-list li {
    opacity: 0;}
.menu {
    display: block;}
.nav {
    background-color: #595959;}}
.nav-active{
    transform: translateX(0%);}
@keyframes navreveal{
    from{
        opacity:0;
        transform: translateY(-50px);}
    to{
        opacity:1;
        transform: translateY(0px)} }
.toggle .line1{
    transform: rotate(-45deg) translate(-5px, 6px); }
.toggle .line2{
    opacity:0;}
.toggle .line3 {
    transform: rotate(45deg) translate(-5px, -6px);}
.nav2 {
    display: flex;
    justify-content: space-around;
    align-items: center;
    height: 60px;
    font-family: 'poppins', sans-serif;
    background-color:#595959;
    position: fixed;
    z-index: 1;
    width: 100%;
    transition: 0.2s;}
#mynav {
    top: 0px !important;}
</style>
<script>
    window.console = window.console || function(t) { };
</script>
<script>
    if (document.location.search.match(/type=embed/gi)) {
        window.parent.postMessage("resize", "*"); }
</script>
</head>
<body class="main" translate="no" >
<!--<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.4.1/jquery.min.js"></script> -->
<div class="nav" id="mynav">
    <div class="logo">
        <a href="#"></a>

```

```

</div>
<ul class="menu-list">
  <li><a href="/home.html">home</a></li>
  <li><a href="/login.html">login</a></li>
  <li><a href="/register.html">register</a></li>
  <li><a href="#">about</a></li>
  <li><a href="#">contact</a></li>
</ul>
<div class="menu">
  <div class="line1"></div>
  <div class="line2"></div>
  <div class="line3"></div>
</div>

<div class="about_us">
  <div class="image">
    
  </div>
  <div class="text1">
    <h1>about us</h1>
    <p>having a wide range of talents but unsure of which position best suits you? you shouldn't
worry! we have developed a skill recommender
    system that enables both experienced workers and recent graduates to login, search for
opportunities, or speak with a chatbot directly
    to land their ideal position. creating a complete online application that may show available
jobs based on the users' skill sets.
    the database contains both the users' data and that of their users. based on the user's skill set, a
notification is delivered when a
    position becomes available. the user will converse with the chatbot and receive
recommendations depending on his abilities. to find out
    what jobs are available right now, we may utilise a job search programme that will pull
information from the website.</p></div>
</div>
<div class="about_us">
  <div class="text1">
    <h1>contact</h1><br>
    <p> <i class="fas fa-phone" style="font-size:24px;"></i><p class="details">9745643210</p>
    <br> <i class="fas fa-envelope" style="font-size:24px;"></i><p
class="details">jobzz@gmail.com</p> </p>
  </div>
  <div class="image">
    
  </div>
</div>
<script>
const navslide1 = () => {
  const menu = document.querySelector('.menu');
  const nav = document.querySelector('.menu-list');
  const menulist = document.querySelectorAll('.menu-list li');

```

```

menu.addeventlistener('click', () => {
  nav.classList.toggle('nav-active');

  menulist.foreach((link, index) => {
    if (link.style.animation) {
      link.style.animation = "";
    }
    else {
      link.style.animation = `navreveal 0.5s ease forwards ${index / 7 + 0.5}s`;
    }
  });
  menu.classList.toggle('toggle');
});

navslide();

$(function () {
  var header = $("#mynav");
  $(window).scroll(function () {
    var scroll = $(window).scrollTop();

    if (scroll >= 200) {
      header.removeClass('nav').addClass('nav2');
    }
    else {
      header.removeClass('nav2').addClass('nav');
    }
  });
});
</script>
<script src="https://cpwebassets.codepen.io/assets/common/stopexecutionontimeout-2c7831bb44f98c1391d6a4ffda0e1fd302503391ca806e7fcc7b9b87197aec26.js"></script>

```

```

<script id="rendered-js" >
const navslide = () => {
const menu = document.querySelector('.menu');
const nav = document.querySelector('.menu-list');
const menulist = document.querySelectorAll('.menu-list li');

menu.addeventlistener('click', () => {
  nav.classList.toggle('nav-active');

  menulist.foreach((link, index) => {
    if (link.style.animation) {
      link.style.animation = "";
    } else
    {
      link.style.animation = `navreveal 0.5s ease forwards ${index / 7 + 0.5}s`;
    }
  });
});

```

```

    }
  });
  menu.classList.toggle('toggle');
});
};

navslide();

$(function () {
  var header = $("#mynav");
  $(window).scroll(function () {
    var scroll = $(window).scrollTop();

    if (scroll >= 200) {
      header.removeClass('nav').addClass('nav2');
    } else
    {
      header.removeClass('nav2').addClass('nav');
    }
  });
});
//# sourceurl=pen.js
</script></body></html>

```

Login.html:

```

<!DOCTYPE html>
<html lang="en" >
<head>
<meta charset="UTF-8">
  <link rel="apple-touch-icon" type="image/png"
href="https://cpwebassets.codepen.io/assets/favicon/apple-touch-icon-
5ae1a0698dcc2402e9712f7d01ed509a57814f994c660df9f7a952f3060705ee.png" />

  <link rel="preconnect" href="https://fonts.googleapis.com">
  <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
  <link
href="https://fonts.googleapis.com/css2?family=Charis+SIL:ital,wght@0,400;0,700;1,400;1,700&fa
mily=Roboto:ital,wght@0,100;0,300;0,400;0,500;0,700;0,900;1,100;1,300;1,400;1,500;1,700;1,900
&display=swap" rel="stylesheet">
  <title>Login Page</title>

  <style>
html {
  height: 100%;
}
body {

```



```

margin:0;
padding:0;
font-family: 'Charis SIL', serif;
background-color:#B9E3E6;
}
.nav{
  display:flex;
  justify-content:space-around;
  align-items:center;
  right: 0px;
  height:60px;
  font-family:'Poppins', sans-serif;
  background-color:#19787E;
  position:fixed;
  z-index:1;
  width:100%;
  transition:0.2s;
}

.logo{
  z-index:3;
}

.logo img{
  align-items:center;
  width:150px;
  margin-top:20px;
}

.login-box {
  position: absolute;
  top: 50%;
  left: 50%;
  width: 400px;
  padding: 40px;
  transform: translate(-50%, -50%);
  background-color:#19787E;
  box-sizing: border-box;
  box-shadow: 0 15px 25px #19787E;
  border-radius: 10px;
}

.login-box h2 {
  margin: 0 0 30px;
  padding: 0;
  color:#B9E3E6 ;
}

```

```

    text-align: center;
}

.login-box .user-box {
    position: relative;
}

.login-box .user-box input {
    width: 100%;
    padding: 10px 0;
    font-size: 16px;
    color: #B9E3E6;
    margin-bottom: 30px;
    border: none;
    border-bottom: 1px solid #B9E3E6;
    outline: none;
    background: transparent;
}

.login-box .user-box label {
    position: absolute;
    top: 0;
    left: 0;
    padding: 10px 0;
    font-size: 16px;
    color: #B9E3E6;
    pointer-events: none;
    transition: .5s;
}

.login-box .user-box input:focus ~ label,
.login-box .user-box input:valid ~ label {
    top: -20px;
    left: 0;
    color: #B9E3E6;
    font-size: 12px;
}

.login-box form a {
    position: relative;
    display: inline-block;
    padding: 10px 20px;
    color: #B9E3E6;
    font-size: 16px;
    text-decoration: none;
    text-transform: uppercase;
    overflow: hidden;
    transition: .5s;
    margin-top: 40px;
    letter-spacing: 4px
}

```

```

.login-box a:hover {
  background: #B9E3E6;
  color: #000E57;
  border-radius: 5px;
  box-shadow: 0 0 5px #B9E3E6,
              0 0 25px #B9E3E6,
              0 0 50px #B9E3E6,
              0 0 100px #B9E3E6;
}

.login-box a span {
  position: absolute;
  display: block;
}

.login-box a span:nth-child(1) {
  top: 0;
  left: -100%;
  width: 100%;
  height: 2px;
  background: linear-gradient(90deg, transparent, #B9E3E6);
  animation: btn-anim1 1s linear infinite;
}

@keyframes btn-anim1 {
  0% {
    left: -100%;
  }
  50%, 100% {
    left: 100%;
  }
}

.login-box a span:nth-child(2) {
  top: -100%;
  right: 0;
  width: 2px;
  height: 100%;
  background: linear-gradient(180deg, transparent, #B9E3E6);
  animation: btn-anim2 1s linear infinite;
  animation-delay: .25s;
}

@keyframes btn-anim2 {
  0% {
    top: -100%;
  }
  50%, 100% {
    top: 100%;
  }
}

```

```

    }
}

.login-box a span:nth-child(3) {
    bottom: 0;
    right: -100%;
    width: 100%;
    height: 2px;
    background: linear-gradient(270deg, transparent, #B9E3E6);
    animation: btn-anim3 1s linear infinite;
    animation-delay: .5s
}

@keyframes btn-anim3 {
    0% {
        right: -100%;
    }
    50%,100% {
        right: 100%;
    }
}

.login-box a span:nth-child(4) {
    bottom: -100%;
    left: 0;
    width: 2px;
    height: 100%;
    background: linear-gradient(360deg, transparent,#B9E3E6);
    animation: btn-anim4 1s linear infinite;
    animation-delay: .75s
}

@keyframes btn-anim4 {
    0% {
        bottom: -100%;
    }
    50%,100% {
        bottom: 100%;
    }
}

@media screen and (max-width:1200px){
    .menu-list {
        width: 55%;
    }
}

@media screen and (max-width:1000px){
    .menu-list a {
        font-size: 14px;
    }
}

```

```

}

.nav2 {
  display: flex;
  justify-content: space-around;
  align-items: center;
  height: 60px;
  font-family: 'Poppins', sans-serif;
  background-color: #19787E;
  position: fixed;
  z-index: 1;
  width: 100%;
  transition: 0.2s;
}

#mynav {
  top: 0px !important;
}
</style>

<script>
window.console = window.console || function(t) {};
</script>

<script>
if (document.location.search.match(/type=embed/gi)) {
  window.parent.postMessage("resize", "*");
}
</script>
</head>
<body translate="no" >
  <div class="nav" id="mynav">
    <div class="logo">
      <a href="#">

      </a>
    </div>

  </div>
  <div class="login-box">
    <h2>Login</h2>
    <form>
      <div class="user-box">
        <input type="text" name="" required="">
        <label>Username</label>
      </div>
      <div class="user-box">
        <input type="password" name="" required="">

```

```

    <label>Password</label>
  </div>
  <a href="#">
    <span></span>
    <span></span>
    <span></span>
    <span></span>
    Submit
  </a>
</form>
</div>

</body>

</html>

```

Register.html

```

<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">

  <link rel="preconnect" href="https://fonts.googleapis.com">
  <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
  <link
href="https://fonts.googleapis.com/css2?family=Charis+SIL:ital,wght@0,400;0,700;1,400;1,700&family=Roboto:ital,wght@0,100;0,300;0,400;0,500;0,700;0,900;1,100;1,300;1,400;1,500;1,700;1,900&display=swap" rel="stylesheet">

  <!-- CSS only -->
  <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.2/dist/css/bootstrap.min.css"
rel="stylesheet"
integrity="sha384-
Zenh87qX5JnK2Jl0vWa8Ck2rdkQ2Bzep5IDxbcnCeuOxjzrPF/et3URy9Bv1WTRi"
crossorigin="anonymous">
  <!-- JavaScript Bundle with Popper -->
  <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.2/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
OERcA2EqjJCMA+/3y+gxIOqMEjwtxJY7qPCqsdltbNJuaOe923+mo//f6V8Qbsw3"
crossorigin="anonymous"></script>
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.4.1/jquery.min.js"></script>
  <title>Register</title>
</head>
<style>

*{
  margin:0;

```

```

padding:0;
box-sizing:border-box;
font-family: 'Charis SIL', serif;
}
.image-responsive{
width:100%;
}

.nav{
display:flex;
justify-content:space-around;
align-items:center;
right: 0px;
height:60px;
background-color:#B9E3E6;
position:fixed;
z-index:1;
width:100%;
transition:0.2s;
}

/* .logo{
top: 100px;
z-index:1;
}

.logo img{
align-items:center;
width:150px;
}*/

@media screen and (max-width:768px) {
html, body {
position: relative;
}
#mynav {
top:0px !important;
}
}

/* page content*/

@media (min-width: 1025px) {
.h-custom {
height: 155vh !important;
}
}
.card-registration .select-input.form-control[readonly]:not([disabled]) {

```

```

font-size: 1rem;
line-height: 2.15;
padding-left: .75em;
padding-right: .75em;
}
.card-registration .select-arrow {
top: 13px;
}

.gradient-custom-2 {
/* fallback for old browsers */
background-color: #B9E3E6;

/* Chrome 10-25, Safari 5.1-6 */
background-color: #B9E3E6;

/* W3C, IE 10+/ Edge, Firefox 16+, Chrome 26+, Opera 12+, Safari 7+ */
background-color: #B9E3E6;
}

.bg-indigo {
background-color: #19787E;
}
@media (min-width: 992px) {
.card-registration-2 .bg-indigo {
border-top-right-radius: 15px;
border-bottom-right-radius: 15px;
}
}
@media (max-width: 991px) {
.card-registration-2 .bg-indigo {
border-bottom-left-radius: 15px;
border-bottom-right-radius: 15px;
}
}

.design input:focus ~ label,
.design input:valid ~ label,
textarea:valid ~ label,
textarea:focus ~ label
/* body select:focus ~ label,
body select:valid ~ label */ {
color: #B9E3E6;
font-size: 20px;
border-bottom: 2px solid #B9E3E6;
border-bottom-style: groove;
box-shadow: 5px 15px 25px #19787E;
border-radius: 8px;
width: max-content;
}

```



```

.design1 input:focus ~ label,
.design1 input:valid ~ label,
body select:focus ~ label
/* body select:valid ~ label*/ {
  color : #19787E;
  font-size: 20px;
  border-bottom:2px solid #B9E3E6;
  border-bottom-style: groove;
  box-shadow:5px 15px 25px #B9E3E6;
  border-radius: 8px;
  width: max-content;
}
/*heading*/

@keyframes float {
  0% {
    box-shadow: 0 5px 15px 0px #19787E(0.6);
    transform: translatey(0px);
  }
  50% {
    box-shadow: 0 25px 15px 0px #19787E(0.2);
    transform: translatey(-20px);
  }
  100% {
    box-shadow: 0 5px 15px 0px #19787E(0.6);
    transform: translatey(0px);
  }
}

.contain {
  display: flex;
  flex-direction: column;
}

.ava {
  width: 260px;
  height: 40px;
  box-sizing: border-box;
  color:#19787E;
}

@keyframes float {
  0% {
    box-shadow: 0 5px 15px 0px #19787E(0.6);
    transform: translatey(0px);
  }
  50% {
    box-shadow: 0 25px 15px 0px #19787E(0.2);

```

```

    transform: translatey(-20px);
  }
  100% {
    box-shadow: 0 5px 15px 0px #19787E(0.6);
    transform: translatey(0px);
  }
}

```

```

.containers {
  display: flex;
  flex-direction: column;
}

```

```

.avatar {
  width: 260px;
  height: 40px;
  box-sizing: border-box;
  color: #19787E;
  border-bottom: 2px #19787E;
  background-color: #19787E;
  border-radius: 40px;
  overflow: hidden;
  box-shadow: 0 5px 15px 0px #19787E;
  transform: translatey(0px);
  animation: float 6s ease-in-out infinite;
}

```

/* submit btn*/

```

.sub a {
  position: relative;
  display: inline-block;
  padding: 10px 20px;
  color: #B9E3E6;
  font-size: 16px;
  text-decoration: none;
  text-transform: uppercase;
  overflow: hidden;
  transition: .5s;
  margin-top: -10px;
  letter-spacing: 4px;
  left: 80%;
}

```

```

.sub a:hover {
  background:#B9E3E6;
  color:#19787E ;
  border-radius: 5px;
  box-shadow: 0 0 5px #19787E,
    0 0 25px #19787E,
    0 0 50px #19787E,

```

```

        0 0 100px #19787E;
    }

.sub a span {
    position: absolute;
    display: block;
}

.sub a span:nth-child(1) {
    top: 0;
    left: -100%;
    width: 100%;
    height: 2px;
    background: linear-gradient(90deg, transparent, #EFE9CE);
    animation: btn-anim1 1s linear infinite;
}

@keyframes btn-anim1 {
    0% {
        left: -100%;
    }
    50%,100% {
        left: 100%;
    }
}

.sub a span:nth-child(2) {
    top: -100%;
    right: 0;
    width: 2px;
    height: 100%;
    background: linear-gradient(180deg, transparent, #EFE9CE);
    animation: btn-anim2 1s linear infinite;
    animation-delay: .25s
}

@keyframes btn-anim2 {
    0% {
        top: -100%;
    }
    50%,100% {
        top: 100%;
    }
}

.sub a span:nth-child(3) {
    bottom: 0;
    right: -100%;
    width: 100%;
    height: 2px;

```

```

background: linear-gradient(270deg, transparent, #B9E3E6);
animation: btn-anim3 1s linear infinite;
animation-delay: .5s
}

@keyframes btn-anim3 {
  0% {
    right: -100%;
  }
  50%,100% {
    right: 100%;
  }
}

.sub a span:nth-child(4) {
  bottom: -100%;
  left: 0;
  width: 2px;
  height: 100%;
  background: linear-gradient(360deg, transparent,#B9E3E6);
  animation: btn-anim4 1s linear infinite;
  animation-delay: .75s
}

@keyframes btn-anim4 {
  0% {
    bottom: -100%;
  }
  50%,100% {
    bottom: 100%;
  }
}

@media screen and (max-width: 430px) {
  .sub a{
    left: 65%;
  }
}
</style>
<body>

  <div class="nav" id="mynav">
    <div class="logo" style="margin-top: -40px;">
      <a href="#">
      </a>
    </div>
  </div><br>

  <section class="h-100 h-custom gradient-custom-2">
    <div class="container py-5 h-100">

```

```

<div class="row d-flex justify-content-center align-items-center h-100">
  <div class="col-12" style="box-shadow: 0 15px 25px #cccccc; padding-left: 0%; padding-
right: 0%;border-radius: 20px;">
    <div class="card card-registration card-registration-2" style="border-radius: 15px;">
      <div class="card-body p-0">
        <div class="row g-0">
          <div class="col-lg-6">
            <div class="p-5">
              <div class="contain">
                <div class="ava">
                  <h3 class="fw-normal mb-5" style="margin-top: -1px; margin-
left:10px;">Personal Details</h3>
                </div>
              </div><br>

              <div class="row">
                <div class="col-md-6 mb-4 pb-2">

                  <div class="form-outline">
                    <input type="text" id="form3Examplev2" class="form-control form-control-lg"
required/>

                    <label class="form-label" for="form3Examplev2">First Name</label>
                  </div>

                </div>
                <div class="col-md-6 mb-4 pb-2">

                  <div class="form-outline">
                    <input type="text" id="form3Examplev3" class="form-control form-control-lg"
required/>

                    <label class="form-label" for="form3Examplev3">Last Name</label>
                  </div>

                </div>
              </div>
            <div class="design">
              <div class="mb-4 pb-2">
                <input class="form-control" type="file" id="formFile" required>
                <label for="formFile" class="form-label">Photo</label>
              </div>

            <div class="row">
              <div class="col-md-6 mb-4 pb-2">

                <div class="form-outline">
                  <input type="date" id="form3Examplev2" class="form-control form-control-lg"
required/>

                  <label class="form-label" for="form3Examplev2">DOB</label>
                </div>

```

```

</div>
<div class="col-md-6 mb-4 pb-2">
  <select id="form3Examplev4" class="form-control form-control-lg" required/>
    <option value="1">Select</option>
    <option value="2">Male</option>
    <option value="3">Female</option>
    <option value="4">Others</option>

</select>
<label class="form-label" for="form3Examplev4">Gender</label>
</div>
</div>

<div class="mb-4 pb-2">
  <div class="form-outline">
    <input type="email" id="form3Examplev4" class="form-control form-control-lg"
required/>

    <label class="form-label" for="form3Examplev4">Email</label>
  </div>
</div>

<div class="mb-4 pb-2">
  <div class="form-outline">
    <input type="password" id="form3Examplev4" class="form-control form-
control-lg" required />
    <label class="form-label" for="form3Examplev4">Password</label>
  </div>
</div>

<div class="mb-4 pb-2">
  <div class="form-outline">
    <input type="text" id="form3Examplev3" class="form-control form-control-lg"
required/>

    <label class="form-label" for="form3Examplev3">Phone number</label>
  </div>
</div>

<div class="mb-4 pb-2">
  <div class="form-outline">
    <textarea type="text" id="form3Examplev4" class="form-control form-control-
lg" rows="3" cols="50" required></textarea>
    <label class="form-label" for="form3Examplev4">Address</label>
  </div>
</div>
</div>
</div>
</div>
<div class="col-lg-6 bg-indigo text-white">
  <div class="p-5">

```

```

<div class="containers">
  <div class="avatar">
    <h3 class="fw-normal mb-5" style="margin-top: -1px; margin-
left:10px;">Academic Details</h3>
  </div>
</div><br>
<div class="design1">
<div class="mb-4 pb-2">
  <input class="form-control" type="file" id="formFile" required>
  <label for="formFile" class="form-label">Upload Resume</label>
</div>

<div class="mb-4 pb-2">
  <select id="form3Examplev4" class="form-control form-control-lg" required/>
  <option value="1">Select</option>
  <option value="2">High School</option>
  <option value="3">Diploma</option>
  <option value="4">UG</option>
  <option value="5">PG</option>
</select>
  <label class="form-label" for="form3Examplev4">Highest Qualification</label>
</div>

<div class="row">
  <div class="col-md-5 mb-4 pb-2">

    <div class="form-outline form-white">
      <select id="form3Examplev4" class="form-control form-control-lg" required/>
      <option value="1">Select</option>
      <option value="2">B.E</option>
      <option value="3">B.Tech</option>
      <option value="4">M.E</option>
      <option value="5">M.Tech</option>
      <option value="6">Others</option>
    </select>
    <label class="form-label" for="form3Examplea4">Degree</label>
  </div>

</div>
  <div class="col-md-7 mb-4 pb-2">

    <div class="form-outline form-white">
      <select id="form3Examplev4" class="form-control form-control-lg" required/>
      <option value="1">Select</option>
      <option value="2">Computer Science and Engineering</option>
      <option value="3">Information Technology</option>
      <option value="4">Electrical and Electronic Engineering</option>
      <option value="5">Mechanical Engineering</option>
      <option value="6">Others</option>
    </select>

```

```

        <label class="form-label" for="form3Examplea5">Branch</label>
    </div>

</div>
</div>
<div class="mb-4 pb-2">
    <input class="form-control" type="file" id="formFileMultiple" multiple required>
    <label for="formFileMultiple" class="form-label">Marksheets</label>
</div>

<div class="mb-4 pb-2">
    <select id="form3Examplev4" class="form-control form-control-lg" required/>
    <option value="1">Select</option>
    <option value="2">Cloud Computing</option>
    <option value="3">Data Science</option>
    <option value="4">Artificial Intelligence</option>
    <option value="5">Full Stack Developer</option>
    <option value="5">UI & UX Developer</option>
    <option value="7">Others</option>
</select>
    <label class="form-label" for="form3Examplev4">Skillset</label>
</div>

    <div class="mb-4 pb-2">
        <input class="form-control" type="file" id="formFileMultiple" multiple>
        <label for="formFileMultiple" class="form-label">Certifications</label>
    </div>
</div>

    <div class="form-check d-flex justify-content-start mb-4 pb-3">
        <input class="form-check-input me-3" type="checkbox" value=""
id="form2Example3c" />
        <label class="form-check-label text-white" for="form2Example3">
            I do accept the <a href="#" class="text-white"><u>Terms and
Conditions</u></a> of your
            site.
        </label>
    </div>

    <div class="sub">
        <a href="#">
            <span></span>
            <span></span>
            <span></span>
            <span></span>
            Submit
        </a></div>

</div>

```



```

    </div>
  </div>
</div>
</div>
</div>
</div>
</div>
</section>

<script>
  window.console = window.console || function(t) { };
</script>
<script>
  if (document.location.search.match(/type=embed/gi)) {
    window.parent.postMessage("resize", "*");
  }
</script>
</body>
</html>

```

7.2. Sprint-2

```
<!DOCTYPE html>
<html lang="en" >
<head>
<meta charset="UTF-8">
  <linkrel="apple-touch-icon"                                type="image/png"
href="https://cpwebassets.codepen.io/assets/favicon/apple-touch-icon-
5ae1a0698dcc2402e9712f7d01ed509a57814f994c660df9f7a952f3060705ee.png" />
<link rel="preconnect" href="https://fonts.googleapis.com">
<link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
<link
href="https://fonts.googleapis.com/css2?family=Charis+SIL:ital,wght@0,400;0,700;1,400;1,700&fa
mily=Roboto:ital,wght@0,100;0,300;0,400;0,500;0,700;0,900;1,100;1,300;1,400;1,500;1,700;1,900
&display=swap" rel="stylesheet">
<title>Recruiter Login</title>
<style>
html {
  height: 100%;
}
body {
  margin:0;
  padding:0;
  font-family: 'Charis SIL', serif;
  background-color: #B9E3E6;
```

```

}
.nav{
  display:flex;
  justify-content:space-around;
  align-items:center;
  right: 0px;
  height:60px;
  background-color:#19787E;
  position:fixed;
  z-index:1;
  width:100%;
  transition:0.2s;
}

.logo{
  z-index:3;
}

.logo img{
  align-items:center;
  width:150px;
  margin-top:20px;
}

.login-box {
  position: absolute;
  top: 50%;
  left: 50%;
  width: 400px;
  padding: 40px;
  transform: translate(-50%, -50%);
  background-color:#19787E;
  box-sizing: border-box;
  box-shadow: 0 15px 25px #19787E;
  border-radius: 10px;
}

.login-box h2 {
  margin: 0 0 30px;
  padding: 0;
  color: #B9E3E6;
  text-align: center;
}

.login-box .user-box {
  position: relative;

```

```

}

.login-box .user-box input {
  width: 100%;
  padding: 10px 0;
  font-size: 16px;
  color: #B9E3E6;
  margin-bottom: 30px;
  border: none;
  border-bottom: 1px solid #B9E3E6;
  outline: none;
  background: transparent;
}

.login-box .user-box label {
  position: absolute;
  top: 0;
  left: 0;
  padding: 10px 0;
  font-size: 16px;
  color: #B9E3E6;
  pointer-events: none;
  transition: .5s;
}

.login-box .user-box input:focus ~ label,
.login-box .user-box input:valid ~ label {
  top: -20px;
  left: 0;
  color: #B9E3E6;
  font-size: 12px;
}

.login-box form .submit {
  position: relative;
  display: inline-block;
  padding: 10px 20px;
  color: #B9E3E6;
  font-size: 16px;
  text-decoration: none;
  text-transform: uppercase;
  overflow: hidden;
  transition: .5s;
  margin-top: 40px;
  letter-spacing: 4px
}

.login-box .submit span {
  position: absolute;
  display: block;

```

```
}
```

```
.login-box .submit {  
  background-color:#19787E;  
  color: #B9E3E6;  
  border: 2px solid #B9E3E6;  
  font-family: 'Charis SIL', serif;
```

```
}
```

```
.login-box .submit:hover {  
  background: #B9E3E6;  
  color:#19787E;  
  border-radius: 5px;  
  box-shadow: 0 0 5px #B9E3E6,  
             0 0 25px #B9E3E6,  
             0 0 50px #B9E3E6,  
             0 0 100px #B9E3E6;
```

```
}
```

```
@media screen and (max-width:1200px){  
  .menu-list {  
    width: 55%;  
  }  
}
```

```
@media screen and (max-width:1000px){  
  .menu-list a {  
    font-size: 14px;  
  }  
}
```

```
.nav2 {  
  display: flex;  
  justify-content: space-around;  
  align-items: center;  
  height: 60px;  
  
  background-color:#19787E;  
  position: fixed;  
  z-index: 1;  
  width: 100%;  
  transition: 0.2s;  
}
```

```
#mynav {
```

```

    top: 0px !important;
}
</style>

<script>
window.console = window.console || function(t) {};
</script>

<script>
if (document.location.search.match(/type=embed/gi)) {
    window.parent.postMessage("resize", "*");
}
</script>

</head>

<body translate="no" >
<div class="nav" id="mynav">
    <div class="logo">
        <a href="{ { url_for('home') }}">

            </a>
        </div>

    </div>
    <div class="login-box">
        <h2>Login</h2>
        <form action = "" method = "POST">
            <div class="user-box">
                <input type="text" name="email" required="">
                <label>Personal Email</label>
            </div>
            <div class="user-box">
                <input type="password" name="password" required="">
                <label>Password</label>
            </div>

            <span></span>
            <span></span>
            <span></span>
            <span></span>
            <input type="submit" name="" required="" class="submit" value="SUBMIT">

        </form>
    </div>

```

rec_register.html:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">

  <link rel="preconnect" href="https://fonts.googleapis.com">
<link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
<link
href="https://fonts.googleapis.com/css2?family=Charis+SIL:ital,wght@0,400;0,700;1,400;1,700&family=Roboto:ital,wght@0,100;0,300;0,400;0,500;0,700;0,900;1,100;1,300;1,400;1,500;1,700;1,900&display=swap" rel="stylesheet">

  <!-- CSS only -->
  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.2/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
Zenh87qX5JnK2Jl0vWa8Ck2rdkQ2Bzep5IDxbcnCeuOxjzrPF/et3URy9Bv1WTRi"
crossorigin="anonymous">
<!-- JavaScript Bundle with Popper -->
<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.2/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
OERcA2EqjJCMA+/3y+gxIOqMEjwtxJY7qPCqsdltbNJuaOe923+mo//f6V8Qbsw3"
crossorigin="anonymous"></script>
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.4.1/jquery.min.js"></script>
  <title>Recruiter Register</title>
</head>
<style>

*{
  margin:0;
  padding:0;
  box-sizing:border-box;
  font-family: 'Charis SIL', serif;
}
.image-responsive{
  width:100%;
}

.nav{
  display:flex;
  justify-content:space-around;
  align-items:center;
  right: 0px;
  height:60px;
  background-color:#19787E;
  position:fixed;
  z-index:1;
  width:100%;
```

```
    transition:0.2s;
}
```

```
.logo{
  top: 100px;
  z-index:1;
}
```

```
.logo img{
  align-items:center;
  width:150px;
}
```

```
@media screen and (max-width:768px) {
  html, body {
    position: relative;
  }
  #mynav {
    top:0px !important;
  }
}
```

```
/* page content*/
```

```
@media (min-width: 1025px) {
  .h-custom {
    height: 155vh !important;
  }
  .card-registration .select-input.form-control[readonly]:not([disabled]) {
    font-size: 1rem;
    line-height: 2.15;
    padding-left: .75em;
    padding-right: .75em;
  }
  .card-registration .select-arrow {
    top: 13px;
  }
}
```

```
.gradient-custom-2 {
  /* fallback for old browsers */
  background-color: #B9E3E6;
```

```
/* Chrome 10-25, Safari 5.1-6 */
background-color: #B9E3E6;
```

```
/* W3C, IE 10+/ Edge, Firefox 16+, Chrome 26+, Opera 12+, Safari 7+ */
background-color: #B9E3E6;
```

```

}

.bg-indigo {
  background-color:#19787E
}
@media (min-width: 992px) {
  .card-registration-2 .bg-indigo {
    border-top-right-radius: 15px;
    border-bottom-right-radius: 15px;
  }
}
@media (max-width: 991px) {
  .card-registration-2 .bg-indigo {
    border-bottom-left-radius: 15px;
    border-bottom-right-radius: 15px;
  }
}

/*heading*/

@keyframes float {
  0% {
    box-shadow: 0 5px 15px 0px #B9E3E6(0.6);
    transform: translatey(0px);
  }
  50% {
    box-shadow: 0 25px 15px 0px #B9E3E6(0.2);
    transform: translatey(-20px);
  }
  100% {
    box-shadow: 0 5px 15px 0px #B9E3E6(0.6);
    transform: translatey(0px);
  }
}

.contain {
  display: flex;
  flex-direction: column;
}

.ava {
  width: 400px;
  height: 40px;
  box-sizing: border-box;
  color: #19787E;
}

@keyframes float {

```



```

0% {
  box-shadow: 0 5px 15px 0px #19787E(0.6);
  transform: translatey(0px);
}
50% {
  box-shadow: 0 25px 15px 0px #19787E(0.2);
  transform: translatey(-20px);
}
100% {
  box-shadow: 0 5px 15px 0px #19787E(0.6);
  transform: translatey(0px);
}
}

.containers {
  display: flex;
  flex-direction: column;
}

.avatar {
  width: 260px;
  height: 40px;
  box-sizing: border-box;
  color: #B9E3E6;
}

/* submit btn*/
.submit {
  position: relative;
  display: inline-block;
  padding: 10px 20px;
  color: #B9E3E6;
  font-size: 16px;
  text-decoration: none;
  text-transform: uppercase;
  overflow: hidden;
  transition: .5s;
  letter-spacing: 4px;
  margin-top: -5px;
  left: 60%;
}

.submit span {
  position: absolute;
  display: block;
}

.submit {
  background-color: #19787E;
  color: #B9E3E6;
}

```

```

border: 2px solid #B9E3E6;
font-family: 'Charis SIL', serif;

}

.submit:hover {
background: #B9E3E6;
color: #19787E;
border-radius: 5px;
box-shadow: 0 0 5px #B9E3E6,
            0 0 25px #B9E3E6,
            0 0 50px #B9E3E6,
            0 0 100px #B9E3E6;
}

@media screen and (min-width: 740px) {
.submit {
left: 75%;
}
}

/*recruiter heading*/
.waviy {
text-align: center;
position: relative;
font-size: 60px;
}
.waviy span {
position: relative;
display: inline-block;
color: #19787E;
text-transform: uppercase;
}

</style>
<body>

<div class="nav" id="mynav">
  <div class="logo" style="margin-top: -40px;">
    <a href="{ { url_for('home') }}">
      </a>
    </div>
  </div><br>

  <section class="h-100 h-custom gradient-custom-2">
    <div class="container py-5 h-100">
      <div class="row d-flex justify-content-center align-items-center h-100">

```

```

<form action = "" method ="POST">
<div class="col-12" style="box-shadow: 0 15px 25px #19787E; padding-left: 0%; padding-
right: 0%;border-radius: 20px;">
<div class="card card-registration card-registration-2" style="border-radius: 15px;">
<div class="card-body p-0">
<div class="row g-0">
<div class="col-lg-6">
<div class="p-5">
<div class="contain">
<div class="ava">
<h3 class="fw-normal mb-5" style="margin-top: -1px; margin-
left:10px;">Personal Infomation</h3>
</div>
</div><br>
<div class="design">
<div class="row">
<div class="col-md-6 mb-4 pb-2">

<div class="form-outline">
<input type="text" id="form3Examplev2" class="form-control form-control-lg"
name="fname" required/>
<label class="form-label" for="form3Examplev2">First Name</label>
</div>

</div>
<div class="col-md-6 mb-4 pb-2">

<div class="form-outline">
<input type="text" id="form3Examplev3" class="form-control form-control-lg"
name="lname" required/>
<label class="form-label" for="form3Examplev3">Last Name</label>
</div>

</div>
</div>

<div class="row">
<div class="col-md-6 mb-4 pb-2">

<div class="form-outline">
<input type="date" id="form3Examplev2" class="form-control form-control-lg"
name="dob" required/>
<label class="form-label" for="form3Examplev2">DOB</label>
</div>

</div>
<div class="col-md-6 mb-4 pb-2">

```

```

        <select id="form3Examplev4" class="form-control form-control-lg"
name="gender" required/>
        <option value="1">Select</option>
        <option value="2">Male</option>
        <option value="3">Female</option>
        <option value="4">Non-Binary</option>
        <option value="5">Others</option>
    </select>
    <label class="form-label" for="form3Examplev4">Gender</label>
</div>
</div>

<div class="mb-4 pb-2">
    <div class="form-outline">
        <input type="email" id="form3Examplev4" class="form-control form-control-lg"
name="pers_email" required/>
        <label class="form-label" for="form3Examplev4">Personal Email</label>
    </div>
</div>

<div class="mb-4 pb-2">
    <div class="form-outline">
        <input type="password" id="form3Examplev4" class="form-control form-
control-lg" name="password" required />
        <label class="form-label" for="form3Examplev4">Password</label>
    </div>
</div>

<div class="mb-4 pb-2">
    <div class="form-outline">
        <input type="text" id="form3Examplev3" class="form-control form-control-lg"
name="ph_no" required/>
        <label class="form-label" for="form3Examplev3">Phone number</label>
    </div>
</div>

<div class="mb-4 pb-2">
    <div class="form-outline">
        <textarea type="text" id="form3Examplev4" class="form-control form-control-
lg" rows="3" cols="50" name="address" required></textarea>
        <label class="form-label" for="form3Examplev4">Address</label>
    </div>
</div>
</div>
</div>
</div>
<div class="col-lg-6 bg-indigo text-white">
    <div class="p-5">
        <div class="containers">

```

```

        <div class="avatar">
            <h3 class="fw-normal mb-5" style="margin-top: -1px; margin-
left:10px;">Company Details</h3>
        </div>
    </div><br>
    <div class="design1">

        <div class="mb-4 pb-2">
            <div class="form-outline">
                <input type="text" id="form3Examplev4" class="form-control form-control-lg"
name="comp_name" required/>
                <label class="form-label" for="form3Examplev4">Company Name</label>
            </div>
        </div>

        <div class="row">
            <div class="col-md-5 mb-4 pb-2">

                <div class="form-outline form-white">
                    <select id="form3Examplev4" class="form-control form-control-lg"
name="designation" required/>
                    <option value="1">Select</option>
                    <option value="2">Manager</option>
                    <option value="3">Senior Manager</option>
                    <option value="4">Human Resource director</option>
                    <option value="5">Director</option>
                    <option value="6">Others</option>
                </select>
                <label class="form-label" for="form3Examplea4">Designation</label>
            </div>

        </div>
            <div class="col-md-7 mb-4 pb-2">

                <div class="form-outline form-white">
                    <select id="form3Examplev4" class="form-control form-control-lg"
name="experience" required/>
                    <option value="1">Select</option>
                    <option value="2">1 year</option>
                    <option value="3">2-3 years</option>
                    <option value="4">4-5 years </option>
                    <option value="5">>5 years</option>
                    <option value="6">Others</option>
                </select>
                <label class="form-label" for="form3Examplea5">Experience</label>
            </div>

        </div>
    </div>

```

```

<div class="row">

  <div class="col-md-6 mb-4 pb-2">
    <select      id="form3Examplev4"      class="form-control      form-control-lg"
name="location" required/>
    <option value="1">Select</option>
    <option value="2">Chennai</option>
    <option value="3">Madurai</option>
    <option value="4">Coimbatore</option>
    <option value="5">Bangalore</option>
    <option value="6">Others</option>
  </select>
  <label class="form-label" for="form3Examplev4">Location</label>
</div>

  <div class="col-md-6 mb-4 pb-2">

    <div class="form-outline">
      <input type="text" id="form3Examplev2" class="form-control form-control-lg"
name="highest_qual" required/>
      <label class="form-label" for="form3Examplev2">Highest Qualification</label>
    </div>

  </div>
</div>

  <div class="mb-4 pb-2">
    <div class="form-outline">
      <input type="email" id="form3Examplev4" class="form-control form-control-lg"
name="work_email" required />
      <label class="form-label" for="form3Examplev4">Work Email</label>
    </div>
  </div>

  <div class="mb-4 pb-2">
    <select      id="form3Examplev4"      class="form-control      form-control-lg"
name="expert_area" required/>
    <option value="1">Select</option>
    <option value="2">Web Development</option>
    <option value="3">Full Stack Development</option>
    <option value="4">Artificial Intelligence</option>
    <option value="4">Data Science</option>
    <option value="5">Others</option>
  </select>
  <label      class="form-label"      for="form3Examplev4">Area      of      Expertise
(technical)</label>
</div>
  <div class="mb-4 pb-2">
    <div class="form-outline">

```

[illegible]

7.3. Sprint-3

app.py

```
from flask import Flask,render_template, redirect, request, session
import ibm_db, re
import smtplib
import sendgrid
import os
from sendgrid import SendGridAPIClient
from sendgrid.helpers.mail import Mail, Email, To, Content
#SUBJECT = "Interview Call"
#s = smtplib.SMTP('smtp.gmail.com', 587)

app=Flask(__name__)
app.secret_key='a'

conn      =      ibm_db.connect("DATABASE=bludb;HOSTNAME=ba99a9e6-d59e-4883-8fc0-
d6a8c9f7a08f.c1ogj3sd0tgtu0lqde00.databases.appdomain.cloud;PORT=31321;SECURITY=SSL;S
SLServerCertificate=DigiCertGlobalRootCA.crt;UID=rpv66344;PWD=LauoZiWfAnNnsU6J;","")

#app.config['SECRET_KEY'] = 'top-secret!'
#app.config['MAIL_SERVER'] = 'smtp.sendgrid.net'
#app.config['MAIL_PORT'] = 587
#app.config['MAIL_USE_TLS'] = True
#app.config['MAIL_USERNAME'] = 'apikey'
#app.config['MAIL_PASSWORD'] = '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'
os.environ.get('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')
#app.config['MAIL_DEFAULT_SENDER'] = os.environ.get('imbskillsandjob@gmail.com')
#mail = Mail(app)

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

@app.route('/learning_module',methods=["GET","POST"])
def learning_module():
    return render_template('learning_module.html')

@app.route('/applicants_list',methods=["GET","POST"])
def applicants_list():
    return render_template('applicants_list.html')

@app.route('/rec_domain',methods=["GET","POST"])
def rec_domain():
    return render_template('rec_domain.html')

@app.route('/applicant_domain',methods=["GET","POST"])
```



```

def applicant_domain():
    return render_template('applicant_domain.html')

@app.route('/ds_job_list',methods=["GET","POST"])
def ds_job_list():
    return render_template('ds_job_list.html')

@app.route('/java_job_list',methods=["GET","POST"])
def java_job_list():
    return render_template('java_job_list.html')

@app.route('/web_dev_job_list',methods=["GET","POST"])
def web_dev_job_list():
    return render_template('web_dev_job_list.html')

@app.route('/ai_job_list',methods=["GET","POST"])
def ai_job_list():
    return render_template('ai_job_list.html')

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

    if request.method=="POST":
        username = request.form['email']
        password = request.form['password']
        sql = "SELECT * FROM APPLICANT WHERE EMAIL=? 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['EMAIL']
            userid = account["EMAIL"]
            session['username'] = account["EMAIL"]
            msg = 'Logged in successfully!'
            return render_template("applicant_domain.html", msg = msg)
        else: msg = "Incorrect Username/Password"
    return render_template('login.html', msg = msg)

@app.route('/register',methods=["GET","POST"])
def register():
    msg = " "

    if request.method=="POST":
        photo = request.form['photo']

```

```

fname = request.form['fname']
lname = request.form['lname']
dob = request.form['dob']
gender = request.form['gender']
email = request.form['email']
password = request.form['password']
phone = request.form['phone']
address = request.form['address']
resume = request.form['resume']
highest_qual = request.form['highest_qual']
degree = request.form['degree']
branch = request.form['branch']
tenth = request.form['tenth']
twelfth = request.form['twelfth']
ug_cgpa = request.form['ug_cgpa']
ug_percent = request.form['ug_percent']
diploma = request.form['diploma']
skillset = request.form['skillset']

sql="SELECT * FROM APPLICANT WHERE EMAIL=?"
stmt=ibm_db.prepare(conn,sql)
ibm_db.bind_param(stmt,1,email)
ibm_db.execute(stmt)
account = ibm_db.fetch_assoc(stmt)
print(account)
if account:
    msg = "Account already exists!"
elif not re.match(r'^[^\s@]+@[^\s@]+\.[^\s@]+', email):
    msg = "Invalid Email Address."
else:
    insert_sql = "INSERT INTO APPLICANT VALUES(?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?)"
    prep_stmt = ibm_db.prepare(conn,insert_sql)
    ibm_db.bind_param(prepare_stmt,1,photo)
    ibm_db.bind_param(prepare_stmt,2,fname)
    ibm_db.bind_param(prepare_stmt,3,lname)
    ibm_db.bind_param(prepare_stmt,4,dob)
    ibm_db.bind_param(prepare_stmt,5,gender)
    ibm_db.bind_param(prepare_stmt,6,email)
    ibm_db.bind_param(prepare_stmt,7,password)
    ibm_db.bind_param(prepare_stmt,8,phone)
    ibm_db.bind_param(prepare_stmt,9,address)
    ibm_db.bind_param(prepare_stmt,10,resume)
    ibm_db.bind_param(prepare_stmt,11,highest_qual)
    ibm_db.bind_param(prepare_stmt,12,degree)
    ibm_db.bind_param(prepare_stmt,13,branch)
    ibm_db.bind_param(prepare_stmt,14,tenth)
    ibm_db.bind_param(prepare_stmt,15,twelfth)
    ibm_db.bind_param(prepare_stmt,16,ug_cgpa)
    ibm_db.bind_param(prepare_stmt,17,ug_percent)
    ibm_db.bind_param(prepare_stmt,18,diploma)

```

```

        ibm_db.bind_param(prepare_stmt,19,skillset)

        ibm_db.execute(prepare_stmt)
        msg = "You have successfully registered."
#         to_email = To(email)
#         sendgridmail(to_email,password)

    try:
        sg = sendgrid.SendGridAPIClient('SG.6VqM3EuvSIImYFOC7-d-
DHA.ihfUm4nTqPf1EEYmLoQm2GrTGzvO5tCIh17tiOOy2B8')
        # Change to your verified sender
        from_email = Email("ploganayagi2002@gmail.com")
        to_email = To(email) # Change to your recipient
        subject = "Registration Success"
        htmlcontent = "Congratulations on registering at ADDK Job Finders! Here are your login
credentials:\n Username: "+email+"\nPassword: "+password
        content = Content("text/plain", htmlcontent)
        mail = Mail(from_email, to_email, subject, content)
        # Get a JSON-ready representation of the Mail object
        mail_json = mail.get()
        # Send an HTTP POST request to /mail/send
        response = sg.client.mail.send.post(request_body=mail_json)
        print(response.status_code)
        return render_template('home.html', msg=msg)
    except Exception as e:
        print(e)

elif request.method == 'POST': msg="Please fill out the form."
return render_template('register.html')

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

    if request.method=="POST":
        username = request.form['email']
        password = request.form['password']
        sql = "SELECT * FROM RECRUITER_INFO WHERE PERS_EMAIL=? 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['PERS_EMAIL']
            userid = account["PERS_EMAIL"]

```

```

        session['username'] = account["PERS_EMAIL"]
        msg = 'Logged in successfully!'
        return render_template("rec_domain.html", msg = msg)
    else: msg = "Incorrect Username/Password"
    return render_template('rec_login.html', msg = msg)

@app.route('/rec_register',methods=["GET","POST"])
def rec_register():
    msg = " "

    if request.method=="POST":
        fname = request.form['fname']
        lname = request.form['lname']
        dob = request.form['dob']
        gender = request.form['gender']
        pers_email = request.form['pers_email']
        password = request.form['password']
        phone = request.form['ph_no']
        address = request.form['address']
        comp_name = request.form['comp_name']
        designation = request.form['designation']
        experience = request.form['experience']
        location = request.form['location']
        highest_qual = request.form['highest_qual']
        work_email = request.form['work_email']
        expert_area = request.form['expert_area']
        comp_exp = request.form['comp_exp']

        sql="SELECT * FROM RECRUITER_INFO WHERE PERS_EMAIL=?"
        stmt=ibm_db.prepare(conn,sql)
        ibm_db.bind_param(stmt,1,pers_email)
        ibm_db.execute(stmt)
        account = ibm_db.fetch_assoc(stmt)
        print(account)
        if account:
            msg = "Account already exists!"
        elif not re.match(r'[^@]+\@[^@]+\.[^@]+', pers_email):
            msg = "Invalid Email Address."
        else:
            insert_sql = "INSERT INTO RECRUITER_INFO VALUES(?,?,?,?,?,?,?,?,?,?,?,?,?)"
            prep_stmt = ibm_db.prepare(conn,insert_sql)
            ibm_db.bind_param(prepare_stmt,1,fname)
            ibm_db.bind_param(prepare_stmt,2,lname)
            ibm_db.bind_param(prepare_stmt,3,dob)
            ibm_db.bind_param(prepare_stmt,4,gender)
            ibm_db.bind_param(prepare_stmt,5,pers_email)
            ibm_db.bind_param(prepare_stmt,6,password)
            ibm_db.bind_param(prepare_stmt,7,phone)
            ibm_db.bind_param(prepare_stmt,8,address)
            ibm_db.bind_param(prepare_stmt,9,comp_name)

```

```

    ibm_db.bind_param(prepare_stmt,10,designation)
    ibm_db.bind_param(prepare_stmt,11,experience)
    ibm_db.bind_param(prepare_stmt,12,location)
    ibm_db.bind_param(prepare_stmt,13,highest_qual)
    ibm_db.bind_param(prepare_stmt,14,work_email)
    ibm_db.bind_param(prepare_stmt,15,expert_area)
    ibm_db.bind_param(prepare_stmt,16,comp_exp)

    ibm_db.execute(prepare_stmt)

    try:
        sg = sendgrid.SendGridAPIClient('SG.6VqM3EuvSImYFOC7-d-
DHA.ihfUm4nTqPf1EEYmLoQm2GrtGzvO5tCIh17tiOOy2B8')
        # Change to your verified sender
        from_email = Email("ploganayagi2002@gmail.com")
        to_email = To(pers_email) # Change to your recipient
        subject = "Registration Success"
        htmlcontent = "Congratulations on registering at ADDK Job Finders! Here are your login
credentials:\n Username: "+pers_email+"\nPassword: "+password
        content = Content("text/plain", htmlcontent)
        mail = Mail(from_email, to_email, subject, content)
        # Get a JSON-ready representation of the Mail object
        mail_json = mail.get()
        # Send an HTTP POST request to /mail/send
        response = sg.client.mail.send.post(request_body=mail_json)
        print(response.status_code)
    except Exception as e:
        print(e)
    return render_template('home.html')

elif request.method == 'POST': msg="Please fill out the form."
return render_template('rec_register.html')

@app.route('/ai_post',methods=["GET","POST"])
def ai_post_job():
    msg = " "

    if request.method=="POST":
        comp_name = request.form['comp_name']
        position = request.form['position']
        location = request.form['location']
        degree = request.form['degree']
        job_type = request.form['job_type']
        tech_area = request.form['tech_area']
        experience = request.form['experience']
        job_desc = request.form['job_desc']

        sql="INSERT INTO AI_JOBS VALUES(?,?,?,?,?,?,?)"
        stmt=ibm_db.prepare(conn,sql)

```

```

    ibm_db.bind_param(stmt,1,comp_name)
    ibm_db.bind_param(stmt,2,position)
    ibm_db.bind_param(stmt,3,location)
    ibm_db.bind_param(stmt,4,degree)
    ibm_db.bind_param(stmt,5,job_type)
    ibm_db.bind_param(stmt,6,tech_area)
    ibm_db.bind_param(stmt,7,experience)
    ibm_db.bind_param(stmt,8,job_desc)

    ibm_db.execute(stmt)
    msg='You have successfully created a job posting!'
    return render_template('rec_domain.html',msg=msg)

elif request.method == 'POST': msg="Please fill out the form."
return render_template('ai_post.html')

@app.route('/ds_post',methods=["GET","POST"])
def ds_post_job():
    msg = " "

    if request.method=="POST":
        comp_name = request.form['comp_name']
        position = request.form['position']
        location = request.form['location']
        degree = request.form['degree']
        job_type = request.form['job_type']
        tech_area = request.form['tech_area']
        experience = request.form['experience']
        job_desc = request.form['job_desc']

        sql="INSERT INTO DATA_SCI_JOBS VALUES(?,?,?,?,?,?,?,?)"
        stmt=ibm_db.prepare(conn,sql)
        ibm_db.bind_param(stmt,1,comp_name)
        ibm_db.bind_param(stmt,2,position)
        ibm_db.bind_param(stmt,3,location)
        ibm_db.bind_param(stmt,4,degree)
        ibm_db.bind_param(stmt,5,job_type)
        ibm_db.bind_param(stmt,6,tech_area)
        ibm_db.bind_param(stmt,7,experience)
        ibm_db.bind_param(stmt,8,job_desc)
        ibm_db.execute(stmt)
    #    account = ibm_db.fetch_assoc(stmt)
    return render_template('rec_domain.html')

elif request.method == 'POST': msg="Please fill out the form."
return render_template('ds_post.html')

@app.route('/java_post',methods=["GET","POST"])
def java_post_job():
    msg = " "

```

```

if request.method=="POST":
    comp_name = request.form['comp_name']
    position = request.form['position']
    location = request.form['location']
    degree = request.form['degree']
    job_type = request.form['job_type']
    tech_area = request.form['tech_area']
    experience = request.form['experience']
    job_desc = request.form['job_desc']

    sql="INSERT INTO FULLSTACK_JOBS VALUES(?,?,?,?,?,?,?)"
    stmt=ibm_db.prepare(conn,sql)
    ibm_db.bind_param(stmt,1,comp_name)
    ibm_db.bind_param(stmt,2,position)
    ibm_db.bind_param(stmt,3,location)
    ibm_db.bind_param(stmt,4,degree)
    ibm_db.bind_param(stmt,5,job_type)
    ibm_db.bind_param(stmt,6,tech_area)
    ibm_db.bind_param(stmt,7,experience)
    ibm_db.bind_param(stmt,8,job_desc)
    ibm_db.execute(stmt)
#     account = ibm_db.fetch_assoc(stmt)
    return render_template('rec_domain.html')

elif request.method == 'POST': msg="Please fill out the form."
return render_template('java_post.html')

@app.route('/web_dev_post',methods=["GET","POST"])
def web_dev_post_job():
    msg = " "

    if request.method=="POST":
        comp_name = request.form['comp_name']
        position = request.form['position']
        location = request.form['location']
        degree = request.form['degree']
        job_type = request.form['job_type']
        tech_area = request.form['tech_area']
        experience = request.form['experience']
        job_desc = request.form['job_desc']

        sql="INSERT INTO WEB_DEV_JOBS VALUES(?,?,?,?,?,?,?)"
        stmt=ibm_db.prepare(conn,sql)
        ibm_db.bind_param(stmt,1,comp_name)
        ibm_db.bind_param(stmt,2,position)
        ibm_db.bind_param(stmt,3,location)
        ibm_db.bind_param(stmt,4,degree)
        ibm_db.bind_param(stmt,5,job_type)
        ibm_db.bind_param(stmt,6,tech_area)

```

```

    ibm_db.bind_param(stmt,7,experience)
    ibm_db.bind_param(stmt,8,job_desc)
    ibm_db.execute(stmt)
    account = ibm_db.fetch_assoc(stmt)
    return render_template('rec_domain.html')

elif request.method == 'POST': msg="Please fill out the form."
return render_template('web_dev_post.html')

@app.route('/apply',methods=["GET","POST"])
def apply_job():
    msg = " "

    if request.method=="POST":
        fname = request.form['fname']
        lname = request.form['lname']
        degree = request.form['degree']
        branch = request.form['branch']
        tenth = request.form['tenth']
        twelfth = request.form['twelfth']
        domain = request.form['domain']
        ug_percent = request.form['ug_percent']
        email = request.form['email']
        phone = request.form['phone']
        resume = request.form['resume']
        comp_name = request.form['comp_name']
        position = request.form['position']

        sql="INSERT INTO APPLY_JOBS VALUES(?,?,?,?,?,?,?,?,?,?,?)"
        stmt=ibm_db.prepare(conn,sql)
        ibm_db.bind_param(stmt,1,fname)
        ibm_db.bind_param(stmt,2,lname)
        ibm_db.bind_param(stmt,3,degree)
        ibm_db.bind_param(stmt,4,branch)
        ibm_db.bind_param(stmt,5,tenth)
        ibm_db.bind_param(stmt,6,twelfth)
        ibm_db.bind_param(stmt,7,domain)
        ibm_db.bind_param(stmt,8,ug_percent)
        ibm_db.bind_param(stmt,9,email)
        ibm_db.bind_param(stmt,10,phone)
        ibm_db.bind_param(stmt,11,resume)
        ibm_db.bind_param(stmt,12,comp_name)
        ibm_db.bind_param(stmt,13,position)

        ibm_db.execute(stmt)
        msg='You have successfully applied!'
        return render_template('applicant_domain.html',msg=msg)

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

```



```
if __name__=="__main__":
    app.run(debug=True)
```

7.4. Sprint 4

ai_job_list.html:

```
<!DOCTYPE html>
<html lang="en" >

<head>

    <meta charset="UTF-8">

    <link                                rel="apple-touch-icon"                                type="image/png"
href="https://cpwebassets.codepen.io/assets/favicon/apple-touch-icon-
5ae1a0698dcc2402e9712f7d01ed509a57814f994c660df9f7a952f3060705ee.png" />

    <link rel="preconnect" href="https://fonts.googleapis.com">
    <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
    <link
href="https://fonts.googleapis.com/css2?family=Charis+SIL:ital,wght@0,400;0,700;1,400;1,700&fa
mily=Roboto:ital,wght@0,100;0,300;0,400;0,500;0,700;0,900;1,100;1,300;1,400;1,500;1,700;1,900
&display=swap" rel="stylesheet">


    <title>AI JOBS LIST</title>


<style>
html {
    height: 100%;
}
body {
    margin:0;
    padding:0;
    font-family: 'Charis SIL', serif;
    background-color: #B9E3E6;
}
.nav{
    display:flex;
    justify-content:space-around;
    align-items:center;
    right: 0px;
```

```
height:60px;
background-color:#19787E;
position:fixed;
z-index:1;
width:100%;
transition:0.2s;
}
```

```
.logo{
  z-index:3;
}
```

```
.logo img{
  align-items:center;
  width:150px;
  margin-top:20px;
}
```

```
.menu-list {
  display: flex;
  width: 45%;
  justify-content:end;
}
```

```
.menu-list li {
  list-style: none;
}
```

```
.menu-list a {
  color: #B9E3E6;
  text-decoration: none;
  letter-spacing: 3px;
  font-weight: bold;
  font-size: 16px;
  transition: 0.2s;
  text-transform: uppercase;
}
```

```
.menu-list a:hover {
  color: #B9E3E6;
  transition: 0.2s;
}
```

```
@media screen and (max-width:1200px){
```

```
.menu-list {  
  width: 55%;  
}  
}
```

```
@media screen and (max-width:1000px){  
  .menu-list a {  
    font-size: 14px;  
  }  
}
```

```
.nav2 {  
  display: flex;  
  justify-content: space-around;  
  align-items: center;  
  height: 60px;  
  
  background-color:#19787E;  
  position: fixed;  
  z-index: 1;  
  width: 100%;  
  transition: 0.2s;  
}
```

```
#mynav {  
  top: 0px !important;  
}  
</style>
```

```
<script>  
  window.console = window.console || function(t) {};  
</script>
```

```
<script>  
  if (document.location.search.match(/type=embed/gi)) {  
    window.parent.postMessage("resize", "*");  
  }  
</script>
```

```
</head>
```

```
<body translate="no" >  
  <div class="nav" id="mynav">
```

```

<div class="logo">
  <a href="{ { url_for('applicant_domain') } }">
    
  </a>
</div>

<ul class="menu-list">

  <li><a href="{ { url_for('apply_job') } }">Apply Here</a></li>

</ul>

</div>
<form action = "" method ="POST"><br>
  <iframe
                                width="100%"
                                height="700px"
src="https://ap1.ca.analytics.ibm.com/bi/?perspective=dashboard&pathRef=.public_folders%2FSkill%252FJob%2BRecommender%2FAI_JOBS_LIST&closeWindowOnLastView=true&ui_appbar=false&ui_navbar=false&shareMode=embedded&action=view&mode=dashboard&subView=model0000018489c4f60d_00000008"
                                frameborder="0"
gesture="media" allow="encrypted-media" allowfullscreen=""></iframe>

  </form> </body>
</html>

```

ai_post.html:

```

<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <link rel="preconnect" href="https://fonts.googleapis.com" />
    <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin />
    <link
href="https://fonts.googleapis.com/css2?family=Charis+SIL:ital,wght@0,400;0,700;1,400;1,700&family=Roboto:ital,wght@0,100;0,300;0,400;0,500;0,700;0,900;1,100;1,300;1,400;1,500;1,700;1,900&display=swap"
rel="stylesheet"
/>

    <!-- CSS only -->
    <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.2/dist/css/bootstrap.min.css"
rel="stylesheet"
integrity="sha384-
ZenH87qX5JnK2Jl0vWa8Ck2rdkQ2Bzep5IDxbcnCeuOxjzrPF/et3URy9Bv1WTRi"

```

```

    crossorigin="anonymous"
  />
<!-- JavaScript Bundle with Popper -->
<script
  src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.2/dist/js/bootstrap.bundle.min.js"
  integrity="sha384-
OERcA2EqjJCMA+/3y+gxIOqMEjwtxJY7qPCqsdltbNJuaOe923+mo//f6V8Qbsw3"
  crossorigin="anonymous"
></script>
<meta name="viewport" content="width=device-width, initial-scale=1.0" />
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.4.1/jquery.min.js"></script>
<title>Post Form</title>
</head>
<style>
*{
margin:0;
padding:0;
box-sizing:border-box;
font-family: 'Charis SIL', serif;
}
.image-responsive{
width:100%;
}

.nav{
display:flex;
justify-content:space-around;
align-items:center;
right: 0px;
height:60px;
background-color:#19787E;
position:fixed;
z-index:1;
width:100%;
transition:0.2s;
}

.logo{
top: 100px;
z-index:1;
}

.logo img{
align-items:center;
width:150px;
}

@media screen and (max-width:768px) {

```

```

html, body {
    position: relative;
}
#mynav {
    top:0px !important;
}
}
/*background*/

body {
    margin: 0;
    height: auto;
    font-weight: 100;
    background-color: #B9E3E6;
    -webkit-animation: fadeIn 1 1s ease-out;
    -moz-animation: fadeIn 1 1s ease-out;
    -o-animation: fadeIn 1 1s ease-out;
    animation: fadeIn 1 1s ease-out;
}

.light {
    position: absolute;
    width: 0px;
    opacity: 0.75;
    background-color:#B9E3E6;
    box-shadow: #B9E3E6 0px 0px 20px 2px;
    opacity: 0;
    top: 100vh;
    bottom: 0px;
    left: 0px;
    right: 0px;
    margin: auto;
}

.x1 {
    -webkit-animation: floatUp 4s infinite linear;
    -moz-animation: floatUp 4s infinite linear;
    -o-animation: floatUp 4s infinite linear;
    animation: floatUp 4s infinite linear;
    -webkit-transform: scale(1);
    -moz-transform: scale(1);
    -o-transform: scale(1);
    transform: scale(1);
}

.x2 {
    -webkit-animation: floatUp 7s infinite linear;
    -moz-animation: floatUp 7s infinite linear;
    -o-animation: floatUp 7s infinite linear;
    animation: floatUp 7s infinite linear;
}

```

```

-webkit-transform: scale(1.6);
-moz-transform: scale(1.6);
-o-transform: scale(1.6);
transform: scale(1.6);
left: 15%;
}

.x3 {
-webkit-animation: floatUp 2.5s infinite linear;
-moz-animation: floatUp 2.5s infinite linear;
-o-animation: floatUp 2.5s infinite linear;
animation: floatUp 2.5s infinite linear;
-webkit-transform: scale(0.5);
-moz-transform: scale(0.5);
-o-transform: scale(0.5);
transform: scale(0.5);
left: -15%;
}

.x4 {
-webkit-animation: floatUp 4.5s infinite linear;
-moz-animation: floatUp 4.5s infinite linear;
-o-animation: floatUp 4.5s infinite linear;
animation: floatUp 4.5s infinite linear;
-webkit-transform: scale(1.2);
-moz-transform: scale(1.2);
-o-transform: scale(1.2);
transform: scale(1.2);
left: -34%;
}

.x5 {
-webkit-animation: floatUp 8s infinite linear;
-moz-animation: floatUp 8s infinite linear;
-o-animation: floatUp 8s infinite linear;
animation: floatUp 8s infinite linear;
-webkit-transform: scale(2.2);
-moz-transform: scale(2.2);
-o-transform: scale(2.2);
transform: scale(2.2);
left: -57%;
}

.x6 {
-webkit-animation: floatUp 3s infinite linear;
-moz-animation: floatUp 3s infinite linear;
-o-animation: floatUp 3s infinite linear;
animation: floatUp 3s infinite linear;
-webkit-transform: scale(0.8);
-moz-transform: scale(0.8);

```

```

-o-transform: scale(0.8);
transform: scale(0.8);
left: -81%;
}

.x7 {
-webkit-animation: floatUp 5.3s infinite linear;
-moz-animation: floatUp 5.3s infinite linear;
-o-animation: floatUp 5.3s infinite linear;
animation: floatUp 5.3s infinite linear;
-webkit-transform: scale(3.2);
-moz-transform: scale(3.2);
-o-transform: scale(3.2);
transform: scale(3.2);
left: 37%;
}

.x8 {
-webkit-animation: floatUp 4.7s infinite linear;
-moz-animation: floatUp 4.7s infinite linear;
-o-animation: floatUp 4.7s infinite linear;
animation: floatUp 4.7s infinite linear;
-webkit-transform: scale(1.7);
-moz-transform: scale(1.7);
-o-transform: scale(1.7);
transform: scale(1.7);
left: 62%;
}

.x9 {
-webkit-animation: floatUp 4.1s infinite linear;
-moz-animation: floatUp 4.1s infinite linear;
-o-animation: floatUp 4.1s infinite linear;
animation: floatUp 4.1s infinite linear;
-webkit-transform: scale(0.9);
-moz-transform: scale(0.9);
-o-transform: scale(0.9);
transform: scale(0.9);
left: 85%;
}

@-webkit-keyframes floatUp {
0% {
top: 100vh;
opacity: 0;
}
25% {
opacity: 1;
}
50% {

```



```

    top: 0vh;
    opacity: 0.8;
  }
  75% {
    opacity: 1;
  }
  100% {
    top: -100vh;
    opacity: 0;
  }
}
@-moz-keyframes floatUp {
  0% {
    top: 100vh;
    opacity: 0;
  }
  25% {
    opacity: 1;
  }
  50% {
    top: 0vh;
    opacity: 0.8;
  }
  75% {
    opacity: 1;
  }
  100% {
    top: -100vh;
    opacity: 0;
  }
}
@-o-keyframes floatUp {
  0% {
    top: 100vh;
    opacity: 0;
  }
  25% {
    opacity: 1;
  }
  50% {
    top: 0vh;
    opacity: 0.8;
  }
  75% {
    opacity: 1;
  }
  100% {
    top: -100vh;
    opacity: 0;
  }
}

```

```

}
@keyframes floatUp {
  0% {
    top: 100vh;
    opacity: 0;
  }
  25% {
    opacity: 1;
  }
  50% {
    top: 0vh;
    opacity: 0.8;
  }
  75% {
    opacity: 1;
  }
  100% {
    top: -100vh;
    opacity: 0;
  }
}
@-webkit-keyframes fadeIn {
  from {
    opacity: 0;
  }
  to {
    opacity: 1;
  }
}

@-moz-keyframes fadeIn {
  from {
    opacity: 0;
  }
  to {
    opacity: 1;
  }
}

@-o-keyframes fadeIn {
  from {
    opacity: 0;
  }
  to {
    opacity: 1;
  }
}

@keyframes fadeIn {
  from {

```

```
    opacity: 0;
  }
  to {
    opacity: 1;
  }
}

@-webkit-keyframes fadeOut {
  0% {
    opacity: 0;
  }
  30% {
    opacity: 1;
  }
  80% {
    opacity: 0.9;
  }
  100% {
    opacity: 0;
  }
}

@-moz-keyframes fadeOut {
  0% {
    opacity: 0;
  }
  30% {
    opacity: 1;
  }
  80% {
    opacity: 0.9;
  }
  100% {
    opacity: 0;
  }
}

@-o-keyframes fadeOut {
  0% {
    opacity: 0;
  }
  30% {
    opacity: 1;
  }
  80% {
    opacity: 0.9;
  }
  100% {
    opacity: 0;
  }
}
```

```

}

@keyframes fadeOut {
  0% {
    opacity: 0;
  }
  30% {
    opacity: 1;
  }
  80% {
    opacity: 0.9;
  }
  100% {
    opacity: 0;
  }
}

@-webkit-keyframes finalFade {
  0% {
    opacity: 0;
  }
  30% {
    opacity: 1;
  }
  80% {
    opacity: 0.9;
  }
  100% {
    opacity: 1;
  }
}

@-moz-keyframes finalFade {
  0% {
    opacity: 0;
  }
  30% {
    opacity: 1;
  }
  80% {
    opacity: 0.9;
  }
  100% {
    opacity: 1;
  }
}

@-o-keyframes finalFade {
  0% {
    opacity: 0;

```

```

    }
    30% {
      opacity: 1;
    }
    80% {
      opacity: 0.9;
    }
    100% {
      opacity: 1;
    }
  }
}

```

```

@keyframes finalFade {
  0% {
    opacity: 0;
  }
  30% {
    opacity: 1;
  }
  80% {
    opacity: 0.9;
  }
  100% {
    opacity: 1;
  }
}

```

```

#footer {
  font-family: "Roboto", sans-serif;
  font-size: 1.2em;
  color: #B9E3E6;
  position: fixed;
  -webkit-transform: translate(95vw, 90vh);
  -moz-transform: translate(95vw, 90vh);
  transform: translate(95vw, 90vh);
  transform: translate(95vw, 90vh);
}

```

```

@media (min-width: 1025px) {
  .h-custom {
    height: 155vh !important;
  }
}

.card-registration .select-input.form-control[readonly]:not([disabled]) {
  font-size: 1rem;
  line-height: 2.15;
  padding-left: .75em;
  padding-right: .75em;
}

.card-registration .select-arrow {

```

```

top: 13px;
}

/*heading*/

@keyframes float {
  0% {
    box-shadow: 0 5px 15px 0px #B9E3E6(0.6);
    transform: translatey(0px);
  }
  50% {
    box-shadow: 0 25px 15px 0px #B9E3E6(0.2);
    transform: translatey(-20px);
  }
  100% {
    box-shadow: 0 5px 15px 0px #B9E3E6(0.6);
    transform: translatey(0px);
  }
}

.contain {
  display: flex;
  flex-direction: column;
  margin-left: 83px;
}

.ava {
  width: 260px;
  height: 40px;
  box-sizing: border-box;
  color: #19787E;
  border-bottom: 2px #B9E3E6;
  background-color: #B9E3E6;
  border-radius: 40px;
  overflow: hidden;
  box-shadow: 0 5px 15px 0px #B9E3E6;
  transform: translatey(0px);
  animation: float 6s ease-in-out infinite;
}

@keyframes float {
  0% {
    box-shadow: 0 5px 15px 0px #19787E(0.6);
    transform: translatey(0px);
  }
  50% {
    box-shadow: 0 25px 15px 0px #19787E(0.2);
    transform: translatey(-20px);
  }
  100% {

```

```

        box-shadow: 0 5px 15px 0px #19787E(0.6);
        transform: translatey(0px);
    }
}

/* submit btn*/
.submit {
position: relative;
display: inline-block;
padding: 10px 20px;
color: #B9E3E6;
font-size: 16px;
text-decoration: none;
text-transform: uppercase;
overflow: hidden;
transition: .5s;
letter-spacing: 4px;
left: 60%;
}

.submit span {
position: absolute;
display: block;
}

.submit {
background-color: #B9E3E6;
color: #19787E;
border: 2px solid #19787E;
font-family: 'Charis SIL', serif;
}

.submit:hover {
background: #19787E;
color: #EFE9CE ;
border-radius: 5px;
box-shadow: 0 0 5px #19787E,
            0 0 25px #19787E,
            0 0 50px #19787E,
            0 0 100px #19787E;
}

@media screen and (min-width: 1000px) {
    .submit {
        left: 75%;
    }
}

/*recruiter heading*/

```

```

.waviy {
  text-align: center;
  position: relative;
  font-size: 60px;
}
.waviy span {
  position: relative;
  display: inline-block;
  color: #19787E;
  text-transform: uppercase;
  animation: waviy 1s infinite;
  animation-delay: calc(.1s * var(--i));
}
@keyframes waviy {
  0%,40%,100% {
    transform: translateY(0)
  }
  20% {
    transform: translateY(-20px)
  }
}
</style>
<body>
  <div class="nav" id="mynav">
    <div class="logo" style="margin-top: -40px;">
      <a href="{ { url_for('rec_domain') } }">

        </a>
      </div>
    </div><br>
    <form action = "" method = "POST">
      <section class="h-100 h-custom gradient-custom-2 d-flex align-items-center">
        <div class="light x1"></div>
        <div class="light x2"></div>
        <div class="light x3"></div>
        <div class="light x4"></div>
        <div class="light x5"></div>
        <div class="light x6"></div>
        <div class="light x7"></div>
        <div class="light x8"></div>
        <div class="light x9"></div>
        <div class="col-md-6 align-items-center " style="box-shadow: 0 15px 25px #000E57; padding-left: 0%; padding-right: 0%;border-radius: 20px; margin:auto;">
          <div class="card card-registration justify-content-center align-items-center" style="border-radius: 15px;">
            <div class="card-body p-0">
              <div class="col-lg">
                <div class="p-5">
                  <div class="waviy">

```



```

<span style="--i:1">P</span>
<span style="--i:2">O</span>
<span style="--i:3">S</span>
<span style="--i:4">T</span>
<span style="--i:5"></span>
<span style="--i:6">H</span>
<span style="--i:7">E</span>
<span style="--i:8">R</span>
<span style="--i:9">E</span>
</div>
<div class="design">
<!-- <div class="row"> -->
<div class="mb-4 pb-2">

    <div class="form-outline">
        <input type="text" id="form3Examplev2" class="form-control form-control-lg"
name="comp_name" required/>
        <label class="form-label" for="form3Examplev2">Company Name</label>
    </div>

</div>

<div class="row">
    <div class="col-md-6 mb-4 pb-2">

        <div class="form-outline">
            <input type="text" id="form3Examplev2" class="form-control form-control-lg"
name="position" required/>
            <label class="form-label" for="form3Examplev2">Position</label>
        </div>

    </div>
    <div class="col-md-6 mb-4 pb-2">
        <select id="form3Examplev4" class="form-control form-control-lg"
name="location" required/>
        <option value="1">Select</option>
        <option value="2">Chennai</option>
        <option value="3">Madurai</option>
        <option value="4">Coimbatore</option>
        <option value="5">Bangalore</option>
        </select>
        <label class="form-label" for="form3Examplev4">Location</label>
    </div>
</div>

<div class="row">

    <div class="col-md-6 mb-4 pb-2">
        <select id="form3Examplev4" class="form-control form-control-lg"
name="degree" required/>

```

```

        <option value="1">Select</option>
        <option value="2">B.E / B.Tech</option>
        <option value="3">M.E / M.Tech </option>
        <option value="4">M.Sc</option>

    </select>
    <label class="form-label" for="form3Examplev4">Degree Required</label>
    </div>
    <div class="col-md-6 mb-4 pb-2">

        <div class="form-outline">
            <select      id="form3Examplev4"      class="form-control      form-control-lg"
name="job_type" required/>
                <option value="1">Select</option>
                <option value="2">Full time</option>
                <option value="3">Internship</option>
                <option value="4">Part Time</option>
                <option value="5">Full Time / Internship</option>
            </select>
            <label class="form-label" for="form3Examplev2">Job Type</label>
        </div>

    </div>
</div>

<div class="row">

    <div class="col-md-6 mb-4 pb-2">
        <select      id="form3Examplev4"      class="form-control      form-control-lg"
name="tech_area" required/>
            <option value="1">Select</option>
            <option value="2">Web Development</option>
            <option value="3">Full Stack Development</option>
            <option value="4">Data Science</option>
            <option value="5">Artificial Intelligence</option>
        </select>
        <label class="form-label" for="form3Examplev4">Technical area</label>
    </div>
    <div class="col-md-6 mb-4 pb-2">

        <div class="form-outline">
            <select      id="form3Examplev4"      class="form-control      form-control-lg"
name="experience" required/>
                <option value="1">Select</option>
                <option value="2">1 year</option>
                <option value="3">2-3 years</option>
                <option value="4">> 3 years</option>
                <option value="5">No Experience</option>
            </select>
            <label class="form-label" for="form3Examplev2">Experience</label>
        </div>
    </div>
</div>

```

```

        </div>

    </div>
</div>

<div class="mb-4 pb-2">
    <div class="form-outline">
        <textarea type="text" id="form3Examplev4" class="form-control form-control-lg"
rows="2" cols="30" name="job_desc" required></textarea>
        <label class="form-label" for="form3Examplev4">Job Description</label>
    </div>
</div>
</div>
<span></span>
<span></span>
<span></span>
<span></span>
<input type="submit" name="" required="" class="submit">

</div>
</div>

</div>
</div>
</div>
</div>
</section>
</form>
</body>
</html>

```

applicant_domain.html:

```

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <link rel="preconnect" href="https://fonts.googleapis.com" />
    <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin />
    <link

href="https://fonts.googleapis.com/css2?family=Charis+SIL:ital,wght@0,400;0,700;1,400;1,700&fa
mily=Roboto:ital,wght@0,100;0,300;0,400;0,500;0,700;0,900;1,100;1,300;1,400;1,500;1,700;1,900
&display=swap"
    rel="stylesheet"
    />

    <!-- CSS only -->

```

```

<link
  href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.2/dist/css/bootstrap.min.css"
  rel="stylesheet"
  integrity="sha384-
Zenh87qX5JnK2Jl0vWa8Ck2rdkQ2Bzep5IDxbcnCeuOxjzrPF/et3URy9Bv1WTRi"
  crossorigin="anonymous"
/>
<!-- JavaScript Bundle with Popper -->
<script
  src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.2/dist/js/bootstrap.bundle.min.js"
  integrity="sha384-
OERcA2EqjJCMA+/3y+gxIOqMEjwtxJY7qPCqsdltbNJuaOe923+mo//f6V8Qbsw3"
  crossorigin="anonymous"
></script>
<meta name="viewport" content="width=device-width, initial-scale=1.0" />
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.4.1/jquery.min.js"></script>
<title>Post Form</title>
</head>
<style>
*{
  margin:0;
  padding:0;
  box-sizing:border-box;
  font-family: 'Charis SIL', serif;
}
.image-responsive{
  width:100%;
}

.nav{
  display:flex;
  justify-content:space-around;
  align-items:center;
  right: 0px;
  height:60px;
  background-color:#19787E;
  position:fixed;
  z-index:1;
  width:100%;
  transition:0.2s;
}

.logo{
  top: 100px;
  z-index:1;
}

.logo img{
  align-items:center;

```

```

width:150px;
}

@media screen and (max-width:768px) {
  html, body {
    position: relative;
  }
  #mynav {
    top:0px !important;
  }
}
/*background*/

body {
  margin: 0;
  height: auto;
  font-weight: 100;
  background-color: #B9E3E6;
  -webkit-animation: fadeIn 1 1s ease-out;
  -moz-animation: fadeIn 1 1s ease-out;
  -o-animation: fadeIn 1 1s ease-out;
  animation: fadeIn 1 1s ease-out;
}

.light {
  position: absolute;
  width: 0px;
  opacity: 0.75;
  background-color:#B9E3E6;
  box-shadow: #B9E3E6 0px 0px 20px 2px;
  opacity: 0;
  top: 100vh;
  bottom: 0px;
  left: 0px;
  right: 0px;
  margin: auto;
}

.x1 {
  -webkit-animation: floatUp 4s infinite linear;
  -moz-animation: floatUp 4s infinite linear;
  -o-animation: floatUp 4s infinite linear;
  animation: floatUp 4s infinite linear;
  -webkit-transform: scale(1);
  -moz-transform: scale(1);
  -o-transform: scale(1);
  transform: scale(1);
}

```

```

.x2 {
  -webkit-animation: floatUp 7s infinite linear;
  -moz-animation: floatUp 7s infinite linear;
  -o-animation: floatUp 7s infinite linear;
  animation: floatUp 7s infinite linear;
  -webkit-transform: scale(1.6);
  -moz-transform: scale(1.6);
  -o-transform: scale(1.6);
  transform: scale(1.6);
  left: 15%;
}

.x3 {
  -webkit-animation: floatUp 2.5s infinite linear;
  -moz-animation: floatUp 2.5s infinite linear;
  -o-animation: floatUp 2.5s infinite linear;
  animation: floatUp 2.5s infinite linear;
  -webkit-transform: scale(0.5);
  -moz-transform: scale(0.5);
  -o-transform: scale(0.5);
  transform: scale(0.5);
  left: -15%;
}

.x4 {
  -webkit-animation: floatUp 4.5s infinite linear;
  -moz-animation: floatUp 4.5s infinite linear;
  -o-animation: floatUp 4.5s infinite linear;
  animation: floatUp 4.5s infinite linear;
  -webkit-transform: scale(1.2);
  -moz-transform: scale(1.2);
  -o-transform: scale(1.2);
  transform: scale(1.2);
  left: -34%;
}

.x5 {
  -webkit-animation: floatUp 8s infinite linear;
  -moz-animation: floatUp 8s infinite linear;
  -o-animation: floatUp 8s infinite linear;
  animation: floatUp 8s infinite linear;
  -webkit-transform: scale(2.2);
  -moz-transform: scale(2.2);
  -o-transform: scale(2.2);
  transform: scale(2.2);
  left: -57%;
}

.x6 {
  -webkit-animation: floatUp 3s infinite linear;

```

```

-moz-animation: floatUp 3s infinite linear;
-o-animation: floatUp 3s infinite linear;
animation: floatUp 3s infinite linear;
-webkit-transform: scale(0.8);
-moz-transform: scale(0.8);
-o-transform: scale(0.8);
transform: scale(0.8);
left: -81%;
}

.x7 {
-webkit-animation: floatUp 5.3s infinite linear;
-moz-animation: floatUp 5.3s infinite linear;
-o-animation: floatUp 5.3s infinite linear;
animation: floatUp 5.3s infinite linear;
-webkit-transform: scale(3.2);
-moz-transform: scale(3.2);
-o-transform: scale(3.2);
transform: scale(3.2);
left: 37%;
}

.x8 {
-webkit-animation: floatUp 4.7s infinite linear;
-moz-animation: floatUp 4.7s infinite linear;
-o-animation: floatUp 4.7s infinite linear;
animation: floatUp 4.7s infinite linear;
-webkit-transform: scale(1.7);
-moz-transform: scale(1.7);
-o-transform: scale(1.7);
transform: scale(1.7);
left: 62%;
}

.x9 {
-webkit-animation: floatUp 4.1s infinite linear;
-moz-animation: floatUp 4.1s infinite linear;
-o-animation: floatUp 4.1s infinite linear;
animation: floatUp 4.1s infinite linear;
-webkit-transform: scale(0.9);
-moz-transform: scale(0.9);
-o-transform: scale(0.9);
transform: scale(0.9);
left: 85%;
}

@-webkit-keyframes floatUp {
0% {
top: 100vh;
opacity: 0;

```

```

}
25% {
  opacity: 1;
}
50% {
  top: 0vh;
  opacity: 0.8;
}
75% {
  opacity: 1;
}
100% {
  top: -100vh;
  opacity: 0;
}
}
@-moz-keyframes floatUp {
  0% {
    top: 100vh;
    opacity: 0;
  }
  25% {
    opacity: 1;
  }
  50% {
    top: 0vh;
    opacity: 0.8;
  }
  75% {
    opacity: 1;
  }
  100% {
    top: -100vh;
    opacity: 0;
  }
}
@-o-keyframes floatUp {
  0% {
    top: 100vh;
    opacity: 0;
  }
  25% {
    opacity: 1;
  }
  50% {
    top: 0vh;
    opacity: 0.8;
  }
  75% {
    opacity: 1;
  }

```



```

    }
    100% {
        top: -100vh;
        opacity: 0;
    }
}
@keyframes floatUp {
    0% {
        top: 100vh;
        opacity: 0;
    }
    25% {
        opacity: 1;
    }
    50% {
        top: 0vh;
        opacity: 0.8;
    }
    75% {
        opacity: 1;
    }
    100% {
        top: -100vh;
        opacity: 0;
    }
}
@-webkit-keyframes fadeIn {
    from {
        opacity: 0;
    }
    to {
        opacity: 1;
    }
}

@-moz-keyframes fadeIn {
    from {
        opacity: 0;
    }
    to {
        opacity: 1;
    }
}

@-o-keyframes fadeIn {
    from {
        opacity: 0;
    }
    to {
        opacity: 1;
    }
}

```

```
}  
}
```

```
@keyframes fadeIn {  
  from {  
    opacity: 0;  
  }  
  to {  
    opacity: 1;  
  }  
}
```

```
@-webkit-keyframes fadeOut {  
  0% {  
    opacity: 0;  
  }  
  30% {  
    opacity: 1;  
  }  
  80% {  
    opacity: 0.9;  
  }  
  100% {  
    opacity: 0;  
  }  
}
```

```
@-moz-keyframes fadeOut {  
  0% {  
    opacity: 0;  
  }  
  30% {  
    opacity: 1;  
  }  
  80% {  
    opacity: 0.9;  
  }  
  100% {  
    opacity: 0;  
  }  
}
```

```
@-o-keyframes fadeOut {  
  0% {  
    opacity: 0;  
  }  
  30% {  
    opacity: 1;  
  }  
  80% {
```

```

    opacity: 0.9;
  }
  100% {
    opacity: 0;
  }
}

@keyframes fadeOut {
  0% {
    opacity: 0;
  }
  30% {
    opacity: 1;
  }
  80% {
    opacity: 0.9;
  }
  100% {
    opacity: 0;
  }
}

@-webkit-keyframes finalFade {
  0% {
    opacity: 0;
  }
  30% {
    opacity: 1;
  }
  80% {
    opacity: 0.9;
  }
  100% {
    opacity: 1;
  }
}

@-moz-keyframes finalFade {
  0% {
    opacity: 0;
  }
  30% {
    opacity: 1;
  }
  80% {
    opacity: 0.9;
  }
  100% {
    opacity: 1;
  }
}

```

```

}

@-o-keyframes finalFade {
  0% {
    opacity: 0;
  }
  30% {
    opacity: 1;
  }
  80% {
    opacity: 0.9;
  }
  100% {
    opacity: 1;
  }
}

@keyframes finalFade {
  0% {
    opacity: 0;
  }
  30% {
    opacity: 1;
  }
  80% {
    opacity: 0.9;
  }
  100% {
    opacity: 1;
  }
}

#footer {
  font-family: "Roboto", sans-serif;
  font-size: 1.2em;
  color: #B9E3E6;
  position: fixed;
  -webkit-transform: translate(95vw, 90vh);
  -moz-transform: translate(95vw, 90vh);
  transform: translate(95vw, 90vh);
  transform: translate(95vw, 90vh);
}

@media (min-width: 1025px) {
  .h-custom {
    height: 155vh !important;
  }
}

.card-registration .select-input.form-control[readonly]:not([disabled]) {
  font-size: 1rem;

```

```

line-height: 2.15;
padding-left: .75em;
padding-right: .75em;
}
.card-registration .select-arrow {
top: 13px;
}

/*heading*/

@keyframes float {
0% {
    box-shadow: 0 5px 15px 0px #B9E3E6(0.6);
    transform: translatey(0px);
}
50% {
    box-shadow: 0 25px 15px 0px #B9E3E6(0.2);
    transform: translatey(-20px);
}
100% {
    box-shadow: 0 5px 15px 0px #B9E3E6(0.6);
    transform: translatey(0px);
}
}

.contain {
display: flex;
flex-direction: column;
margin-left: 83px;
}

.ava {
width: 260px;
height: 40px;
box-sizing: border-box;
color: #19787E;
border-bottom: 2px #B9E3E6;
background-color: #B9E3E6;
border-radius: 40px;
overflow: hidden;
box-shadow: 0 5px 15px 0px #B9E3E6;
transform: translatey(0px);
animation: float 6s ease-in-out infinite;
}

@keyframes float {
0% {
    box-shadow: 0 5px 15px 0px #19787E(0.6);
    transform: translatey(0px);
}

```

```

50% {
  box-shadow: 0 25px 15px 0px #19787E(0.2);
  transform: translatey(-20px);
}
100% {
  box-shadow: 0 5px 15px 0px #19787E(0.6);
  transform: translatey(0px);
}
}

/* submit btn*/
.submit {
position: relative;
display: inline-block;
padding: 10px 20px;
color: #B9E3E6;
font-size: 16px;
text-decoration: none;
text-transform: uppercase;
overflow: hidden;
transition: .5s;
letter-spacing: 4px;
left: 60%;
}

.submit span {
position: absolute;
display: block;
}

.submit {
background-color: #B9E3E6;
color: #19787E;
border: 2px solid #19787E;
font-family: 'Charis SIL', serif;
}

.submit:hover {
background: #19787E;
color: #EFE9CE;
border-radius: 5px;
box-shadow: 0 0 5px #19787E,
            0 0 25px #19787E,
            0 0 50px #19787E,
            0 0 100px #19787E;
}

@media screen and (min-width: 1000px) {
.submit{

```

```

    left: 75%;
  }

}

/*recruiter heading*/
.waviy {
  text-align: center;
  position: relative;
  font-size: 60px;
}
.waviy span {
  position: relative;
  display: inline-block;
  color: #19787E;
  text-transform: uppercase;
  animation: waviy 1s infinite;
  animation-delay: calc(.1s * var(--i));
}

@keyframes waviy {
  0%,40%,100% {
    transform: translateY(0)
  }
  20% {
    transform: translateY(-20px)
  }
}

</style>
<body>
  <div class="nav" id="mynav">
    <div class="logo" style="margin-top: -40px;">
      <a href="{ { url_for('rec_domain') } }">

        </a>
      </div>
    </div><br>
    <form action = "" method = "POST">
      <section class="h-100 h-custom gradient-custom-2 d-flex align-items-center">
        <div class="light x1"></div>
        <div class="light x2"></div>
        <div class="light x3"></div>
        <div class="light x4"></div>
        <div class="light x5"></div>
        <div class="light x6"></div>
        <div class="light x7"></div>
        <div class="light x8"></div>
        <div class="light x9"></div>
        <div class="col-md-6 align-items-center " style="box-shadow: 0 15px 25px #000E57; padding-
left: 0%; padding-right: 0%;border-radius: 20px; margin:auto;">

```

```

<div class="card card-registration justify-content-center align-items-center" style="border-
radius: 15px;">
  <div class="card-body p-0">
    <div class="col-lg">
      <div class="p-5">
        <div class="wavy">
          <span style="--i:1">P</span>
          <span style="--i:2">O</span>
          <span style="--i:3">S</span>
          <span style="--i:4">T</span>
          <span style="--i:5"></span>
          <span style="--i:6">H</span>
          <span style="--i:7">E</span>
          <span style="--i:8">R</span>
          <span style="--i:9">E</span>
        </div>
        <div class="design">
          <!-- <div class="row"> -->
          <div class="mb-4 pb-2">

            <div class="form-outline">
              <input type="text" id="form3Examplev2" class="form-control form-control-lg"
name="comp_name" required/>
              <label class="form-label" for="form3Examplev2">Company Name</label>
            </div>

          </div>

          <div class="row">
            <div class="col-md-6 mb-4 pb-2">

              <div class="form-outline">
                <input type="text" id="form3Examplev2" class="form-control form-control-lg"
name="position" required/>
                <label class="form-label" for="form3Examplev2">Position</label>
              </div>

            </div>
            <div class="col-md-6 mb-4 pb-2">
              <select id="form3Examplev4" class="form-control form-control-lg"
name="location" required/>
                <option value="1">Select</option>
                <option value="2">Chennai</option>
                <option value="3">Madurai</option>
                <option value="4">Coimbatore</option>
                <option value="5">Bangalore</option>
              </select>
              <label class="form-label" for="form3Examplev4">Location</label>
            </div>
          </div>
        </div>
      </div>
    </div>
  </div>

```



```

<div class="row">

    <div class="col-md-6 mb-4 pb-2">
        <select      id="form3Examplev4"      class="form-control      form-control-lg"
name="degree" required/>
        <option value="1">Select</option>
        <option value="2">B.E / B.Tech</option>
        <option value="3">M.E / M.Tech </option>
        <option value="4">M.Sc</option>

    </select>
    <label class="form-label" for="form3Examplev4">Degree Required</label>
    </div>
    <div class="col-md-6 mb-4 pb-2">

        <div class="form-outline">
            <select      id="form3Examplev4"      class="form-control      form-control-lg"
name="job_type" required/>
            <option value="1">Select</option>
            <option value="2">Full time</option>
            <option value="3">Internship</option>
            <option value="4">Part Time</option>
            <option value="5">Full Time / Internship</option>
        </select>
        <label class="form-label" for="form3Examplev2">Job Type</label>
    </div>

    </div>
</div>

<div class="row">

    <div class="col-md-6 mb-4 pb-2">
        <select      id="form3Examplev4"      class="form-control      form-control-lg"
name="tech_area" required/>
        <option value="1">Select</option>
        <option value="2">Web Development</option>
        <option value="3">Full Stack Development</option>
        <option value="4">Data Science</option>
        <option value="5">Artificial Intelligence</option>
    </select>
    <label class="form-label" for="form3Examplev4">Technical area</label>
    </div>
    <div class="col-md-6 mb-4 pb-2">

        <div class="form-outline">
            <select      id="form3Examplev4"      class="form-control      form-control-lg"
name="experience" required/>
            <option value="1">Select</option>

```


applicants_list.html

```
<!DOCTYPE html>
<html lang="en" >

<head>

  <meta charset="UTF-8">

  <link                                rel="apple-touch-icon"                                type="image/png"
href="https://cpwebassets.codepen.io/assets/favicon/apple-touch-icon-
5ae1a0698dcc2402e9712f7d01ed509a57814f994c660df9f7a952f3060705ee.png" />

  <link rel="preconnect" href="https://fonts.googleapis.com">
  <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
  <link
href="https://fonts.googleapis.com/css2?family=Charis+SIL:ital,wght@0,400;0,700;1,400;1,700&fa
mily=Roboto:ital,wght@0,100;0,300;0,400;0,500;0,700;0,900;1,100;1,300;1,400;1,500;1,700;1,900
&display=swap" rel="stylesheet">

  <title>APPLICANTS LIST</title>

  <style>
html {
  height: 100%;
}
body {
  margin:0;
  padding:0;
  font-family: 'Charis SIL', serif;
  background-color: #B9E3E6;
}
.nav{
  display:flex;
  justify-content:space-around;
  align-items:center;
  right: 0px;
  height:60px;
  background-color:#19787E;
  position:fixed;
  z-index:1;
  width:100%;
  transition:0.2s;
}

.logo{
  z-index:3;
```

```

}

.logo img{
  align-items:center;
  width:150px;
  margin-top:20px;
}

@media screen and (max-width:1200px){
  .menu-list {
    width: 55%;
  }
}

@media screen and (max-width:1000px){
  .menu-list a {
    font-size: 14px;
  }
}

.nav2 {
  display: flex;
  justify-content: space-around;
  align-items: center;
  height: 60px;

  background-color:#19787E;
  position: fixed;
  z-index: 1;
  width: 100%;
  transition: 0.2s;
}

#mynav {
  top: 0px !important;
}
</style>

<script>
window.console = window.console || function(t) {};
</script>

```

```
<script>
if (document.location.search.match(/type=embed/gi)) {
  window.parent.postMessage("resize", "*");
}
</script>
```

```
</head>
```

```
<body translate="no" >
<div class="nav" id="mynav">
  <div class="logo">
    <a href="{ { url_for('home') }}">

    </a>
  </div>
```

```
</div>
```

```
<form action = "" method = "POST"><br>
<!DOCTYPE html>
<html lang="en" >
```

```
<head>
```

```
<meta charset="UTF-8">
```

```
<link                                rel="apple-touch-icon"                                type="image/png"
href="https://cpwebassets.codepen.io/assets/favicon/apple-touch-icon-
5ae1a0698dcc2402e9712f7d01ed509a57814f994c660df9f7a952f3060705ee.png" />
```

```
<link rel="preconnect" href="https://fonts.googleapis.com">
```

```
<link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
```

```
<link
href="https://fonts.googleapis.com/css2?family=Charis+SIL:ital,wght@0,400;0,700;1,400;1,700&fa
mily=Roboto:ital,wght@0,100;0,300;0,400;0,500;0,700;0,900;1,100;1,300;1,400;1,500;1,700;1,900
&display=swap" rel="stylesheet">
```

```
<title>Login Page</title>
```

```

<style>
html {
  height: 100%;
}
body {
  margin:0;
  padding:0;
  font-family: 'Charis SIL', serif;
  background-color: #B9E3E6;
}
.nav{
  display:flex;
  justify-content:space-around;
  align-items:center;
  right: 0px;
  height:60px;
  background-color:#19787E;
  position:fixed;
  z-index:1;
  width:100%;
  transition:0.2s;
}

.logo{
  z-index:3;
}

.logo img{
  align-items:center;
  width:150px;
  margin-top:20px;
}

@media screen and (max-width:1200px){
  .menu-list {
    width: 55%;
  }
}

@media screen and (max-width:1000px){
  .menu-list a {
    font-size: 14px;
  }
}

```

```

.nav2 {
  display: flex;
  justify-content: space-around;
  align-items: center;
  height: 60px;

  background-color:#19787E;
  position: fixed;
  z-index: 1;
  width: 100%;
  transition: 0.2s;
}

#mynav {
  top: 0px !important;
}
</style>

<script>
window.console = window.console || function(t) { };
</script>

<script>
if (document.location.search.match(/type=embed/gi)) {
  window.parent.postMessage("resize", "*");
}
</script>

</head>

<body translate="no" >
  <div class="nav" id="mynav">
    <div class="logo">
      <a href="#">

      </a>
    </div>

  </div>

  <form action = "" method = "POST"><br>
    <iframe
src="https://ap1.ca.analytics.ibm.com/bi/?perspective=dashboard&pathRef=.public_folders%2FSkill%252FJob%2BRecommender%2Fapplied_applicants&closeWindowOnLastView=true&amp;ui_appbar=false&amp;ui_navbar=false&amp;shareMode=embedded&amp;action=view&amp;mode=dashboard&amp;subView=model000001848bd8c604_00000001"
width="100%"

```

```

height="700px"          frameborder="0"          gesture="media"          allow="encrypted-media"
allowfullscreen=""></iframe> </form>

</body>

</html>
</form>
</body>

</html>

```

apply.html

```

<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">

  <link rel="preconnect" href="https://fonts.googleapis.com">
  <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
  <link
href="https://fonts.googleapis.com/css2?family=Charis+SIL:ital,wght@0,400;0,700;1,400;1,700&fa
mily=Roboto:ital,wght@0,100;0,300;0,400;0,500;0,700;0,900;1,100;1,300;1,400;1,500;1,700;1,900
&display=swap" rel="stylesheet">

  <!-- CSS only -->
  <link          href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.2/dist/css/bootstrap.min.css"
rel="stylesheet"                                integrity="sha384-
Zenh87qX5JnK2Jl0vWa8Ck2rdkQ2Bzep5IDxbcnCeuOxjzrPF/et3URy9Bv1WTRi"
crossorigin="anonymous">
  <!-- JavaScript Bundle with Popper -->
  <script          src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.2/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
OERcA2EqJJCMA+/3y+gxIOqMEjwtxJY7qPCqsdltbNJuaOe923+mo//f6V8Qbsw3"
crossorigin="anonymous"></script>
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.4.1/jquery.min.js"></script>
  <title>Apply Form</title>
</head>
<style>

*{
  margin:0;
  padding:0;
  box-sizing:border-box;
  font-family: 'Charis SIL', serif;
}

```



```

.image-responsive{
  width:100%;
}

.nav{
  display:flex;
  justify-content:space-around;
  align-items:center;
  right: 0px;
  height:60px;
  background-color:#19787E;
  position:fixed;
  z-index:1;
  width:100%;
  transition:0.2s;
}

.logo{
  top: 100px;
  z-index:1;
}

.logo img{
  align-items:center;
  width:150px;
}

@media screen and (max-width:768px) {
  html, body {
    position: relative;
  }
  #mynav {
    top:0px !important;
  }
}

/* page content*/

/* @media (min-width: 1025px) {
  .h-custom {
    height: 155vh !important;
  }
} */
.card-registration .select-input.form-control[readonly]:not([disabled]) {
  font-size: 1rem;
  line-height: 2.15;
  padding-left: .75em;
  padding-right: .75em;
}

```

```

}
.card-registration .select-arrow {
top: 13px;
}

.gradient-custom-2 {
/* fallback for old browsers */
background-color: #B9E3E6;

/* Chrome 10-25, Safari 5.1-6 */
background-color: #B9E3E6;

/* W3C, IE 10+/ Edge, Firefox 16+, Chrome 26+, Opera 12+, Safari 7+ */
background-color: #B9E3E6;
}

.bg-indigo {
background-color:#19787E;
}
@media (min-width: 992px) {
.card-registration-2 .bg-indigo {
border-top-right-radius: 15px;
border-bottom-right-radius: 15px;
}
}
@media (max-width: 991px) {
.card-registration-2 .bg-indigo {
border-bottom-left-radius: 15px;
border-bottom-right-radius: 15px;
}
}

/* submit btn*/
.submit {
position: relative;
display: inline-block;
padding: 10px 20px;
color: #B9E3E6;
font-size: 16px;
text-decoration: none;
text-transform: uppercase;
overflow: hidden;
transition: .5s;
letter-spacing: 4px;
margin-top: -5px;
left:60%;
}

.submit span {

```

```

position: absolute;
display: block;
}

.submit {
background-color:#19787E;
color: #B9E3E6;
border: 2px solid #B9E3E6;
font-family: 'Charis SIL', serif;

}

.submit:hover {
background: #B9E3E6;
color:#000E57 ;
border-radius: 5px;
box-shadow: 0 0 5px #B9E3E6,
            0 0 25px #B9E3E6,
            0 0 50px #B9E3E6,
            0 0 100px #B9E3E6;
}

@media screen and (min-width:740px) {
.submit{
left: 75%;
}

}
/*recruiter heading*/
.waviy {
text-align: center;
position: relative;
font-size: 60px;
}
.waviy span {
position: relative;
display: inline-block;
color: #19787E;
text-transform: uppercase;
animation: waviy 1s infinite;
animation-delay: calc(.1s * var(--i));
}
@keyframes waviy {
0%,40%,100% {
transform: translateY(0)
}
20% {
transform: translateY(-20px)
}
}

```

```

}

</style>
<body>

<div class="nav" id="mynav">
  <div class="logo" style="margin-top: -40px;">
    <a href="{ { url_for('applicant_domain') } }">

      </a>
    </div>
  </div><br>

<section class="h-100 h-custom gradient-custom-2">
  <div class="container py-5 h-100">
    <div class="row d-flex justify-content-center align-items-center h-100">
      <div class="waviy">
        <span style="--i:1">A</span>
        <span style="--i:2">P</span>
        <span style="--i:3">P</span>
        <span style="--i:4">L</span>
        <span style="--i:5">Y</span>
        <span style="--i:6"></span>
        <span style="--i:7">H</span>
        <span style="--i:8">E</span>
        <span style="--i:9">R</span>
        <span style="--i:10">E</span>
      </div>
      <form action="" method="POST">
        <div class="col-12" style="box-shadow: 0 15px 25px #19787E; padding-left: 0%; padding-
right: 0%;border-radius: 20px;">
          <div class="card card-registration card-registration-2" style="border-radius: 15px;">
            <div class="card-body p-0">
              <div class="row g-0">
                <div class="col-lg-6">
                  <div class="p-5">
                    <div class="design">
                      <div class="row">
                        <div class="col-md-6 mb-4 pb-2">

                          <div class="form-outline">
                            <input type="text" id="form3Examplev2" class="form-control form-control-lg"
name="fname" required/>
                            <label class="form-label" for="form3Examplev2">First name</label>
                          </div>

                        </div>
                        <div class="col-md-6 mb-4 pb-2">

                          <div class="form-outline">

```

```

        <input type="text" id="form3Examplev3" class="form-control form-control-lg"
name="lname" required/>
        <label class="form-label" for="form3Examplev3">Last name</label>
    </div>

</div>
</div>

<div class="row">
    <div class="col-md-5 mb-4 pb-2">

        <div class="form-outline form-white">
            <select id="form3Examplev4" class="form-control form-control-lg"
name="degree" required/>
                <option value="1">Select</option>
                <option value="2">B.E</option>
                <option value="3">B.Tech</option>
                <option value="4">M.E</option>
                <option value="5">M.Tech</option>
                <option value="6">Others</option>
            </select>
            <label class="form-label" for="form3Examplea4">Degree</label>
        </div>

    </div>
    <div class="col-md-7 mb-4 pb-2">

        <div class="form-outline form-white">
            <select id="form3Examplev4" class="form-control form-control-lg"
name="branch" required/>
                <option value="1">Select</option>
                <option value="2">Information Technology</option>
                <option value="3">Computer Science and Engineering</option>
                <option value="4">Electronics and Communication Engineering </option>
                <option value="5">Mechanical Engineering</option>
                <option value="6">Others</option>
            </select>
            <label class="form-label" for="form3Examplea5">Branch</label>
        </div>

    </div>
</div>

<div class="row">
    <div class="col-md-6 mb-4 pb-2">

        <div class="form-outline">
            <input type="text" id="form3Examplev2" class="form-control form-control-lg"
name="tenth" required/>
            <label class="form-label" for="form3Examplev2">10th percentage</label>
        </div>
    </div>
</div>

```

```

        </div>

    </div>
    <div class="col-md-6 mb-4 pb-2">

        <div class="form-outline">
            <input type="text" id="form3Examplev3" class="form-control form-control-lg"
name="twelfth" required/>
            <label class="form-label" for="form3Examplev3">12th percentage</label>
        </div>

    </div>
</div>

<div class="row">
    <div class="col-md-6 mb-4 pb-2">

        <div class="form-outline">
            <input type="text" id="form3Examplev2" class="form-control form-control-lg"
name="domain" required/>
            <label class="form-label" for="form3Examplev2">Domain</label>
        </div>

    </div>
    <div class="col-md-6 mb-4 pb-2">

        <div class="form-outline">
            <input type="text" id="form3Examplev3" class="form-control form-control-lg"
name="ug_percent" required/>
            <label class="form-label" for="form3Examplev3">UG Percentage</label>
        </div>

    </div>
</div>
</div>
</div>
</div>
<div class="col-lg-6 bg-indigo text-white">
    <div class="p-5">
        <div class="design1">

            <div class="mb-4 pb-2">
                <div class="form-outline">
                    <input type="text" id="form3Examplev4" class="form-control form-control-lg"
name="comp_name" required/>
                    <label class="form-label" for="form3Examplev4">Company Name</label>
                </div>
            </div>

            <div class="row">

```



```

        window.console = window.console || function(t) {};
    </script>
    <script>
        if (document.location.search.match(/type=embed/gi)) {
            window.parent.postMessage("resize", "*");
        }
    </script>
</body>
</html>

```

ds_job_list.html

```

<!DOCTYPE html>
<html lang="en" >

<head>

    <meta charset="UTF-8">

    <link
        rel="apple-touch-icon"
        type="image/png"
        href="https://cpwebassets.codepen.io/assets/favicon/apple-touch-icon-5ae1a0698dcc2402e9712f7d01ed509a57814f994c660df9f7a952f3060705ee.png" />

    <link rel="preconnect" href="https://fonts.googleapis.com">
    <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
    <link
        href="https://fonts.googleapis.com/css2?family=Charis+SIL:ital,wght@0,400;0,700;1,400;1,700&family=Roboto:ital,wght@0,100;0,300;0,400;0,500;0,700;0,900;1,100;1,300;1,400;1,500;1,700;1,900&display=swap" rel="stylesheet">

    <title>Login Page</title>


    <style>
    html {
        height: 100%;
    }
    body {
        margin:0;
        padding:0;
        font-family: 'Charis SIL', serif;
        background-color: #B9E3E6;
    }
    .nav{
        display:flex;

```



```
justify-content:space-around;
align-items:center;
right: 0px;
height:60px;
background-color:#19787E;
position:fixed;
z-index:1;
width:100%;
transition:0.2s;
}
```

```
.logo{
  z-index:3;
}
```

```
.logo img{
  align-items:center;
width:150px;
margin-top:20px;
}
```

```
.menu-list {
  display: flex;
width: 45%;
justify-content:end;
}
```

```
.menu-list li {
  list-style: none;
}
```

```
.menu-list a {
  color: #B9E3E6;
text-decoration: none;
letter-spacing: 3px;
font-weight: bold;
font-size: 16px;
transition: 0.2s;
text-transform: uppercase;
}
```

```
.menu-list a:hover {
  color: #B9E3E6;
  transition: 0.2s;
}
```

```
@media screen and (max-width:1200px){
  .menu-list {
    width: 55%;
  }
}
```

```
@media screen and (max-width:1000px){
  .menu-list a {
    font-size: 14px;
  }
}
```

```
.nav2 {
  display: flex;
  justify-content: space-around;
  align-items: center;
  height: 60px;

  background-color:#19787E;
  position: fixed;
  z-index: 1;
  width: 100%;
  transition: 0.2s;
}
```

```
#mynav {
  top: 0px !important;
}
</style>
```

```
<script>
window.console = window.console || function(t) {};
</script>
```

```
<script>
if (document.location.search.match(/type=embed/gi)) {
  window.parent.postMessage("resize", "*");
}
</script>
```

```
</head>
```

```

<body translate="no" >
  <div class="nav" id="mynav">
    <div class="logo">
      <a href="{ { url_for('applicant_domain') } }">

      </a>
    </div>

    <ul class="menu-list">

      <li><a href="{ { url_for('apply_job') } }">Apply Here</a></li>

    </ul>

  </div>

  <form action = "" method = "POST"><br>
    <iframe
src="https://apl.ca.analytics.ibm.com/bi/?perspective=dashboard&pathRef=.public_folders%2FSkill%252FJob%2BRecommender%2FDS_JOBS_LIST&closeWindowOnLastView=true&ui_appbar=false&ui_navbar=false&shareMode=embedded&action=view&mode=dashboard&subView=model0000001848b4bb8ee_000000002" width="100%" height="700px"
frameborder="0" gesture="media" allow="encrypted-media" allowfullscreen=""></iframe>
  </form>

</body>

</html>

```

ds_post.html

```

<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <link rel="preconnect" href="https://fonts.googleapis.com" />
    <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin />
    <link
href="https://fonts.googleapis.com/css2?family=Charis+SIL:ital,wght@0,400;0,700;1,400;1,700&fa

```

```

mily=Roboto:ital,wght@0,100;0,300;0,400;0,500;0,700;0,900;1,100;1,300;1,400;1,500;1,700;1,900
&display=swap"
  rel="stylesheet"
/>

<!-- CSS only -->
<link
  href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.2/dist/css/bootstrap.min.css"
  rel="stylesheet"
  integrity="sha384-
ZenH87qX5JnK2Jl0vWa8Ck2rdkQ2Bzep5IDxbcnCeuOxjzrPF/et3URy9Bv1WTRi"
  crossorigin="anonymous"
/>
<!-- JavaScript Bundle with Popper -->
<script
  src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.2/dist/js/bootstrap.bundle.min.js"
  integrity="sha384-
OERcA2EqjJCMA+/3y+gxIOqMEjwtxJY7qPCqsdltbNJuaOe923+mo//f6V8Qbsw3"
  crossorigin="anonymous"
></script>
<meta name="viewport" content="width=device-width, initial-scale=1.0" />
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.4.1/jquery.min.js"></script>
<title>Post Form</title>
</head>
<style>
*{
  margin:0;
  padding:0;
  box-sizing:border-box;
  font-family: 'Charis SIL', serif;
}
.image-responsive{
  width:100%;
}

.nav{
  display:flex;
  justify-content:space-around;
  align-items:center;
  right: 0px;
  height:60px;
  background-color:#19787E;
  position:fixed;
  z-index:1;
  width:100%;
  transition:0.2s;
}

.logo{

```

```

    top: 100px;
    z-index: 1;
}

.logo img{
    align-items:center;
    width:150px;
}

@media screen and (max-width:768px) {
    html, body {
        position: relative;
    }
    #mynav {
        top:0px !important;
    }
}
/*background*/

body {
    margin: 0;
    height: auto;
    font-weight: 100;
    background-color: #B9E3E6;
    -webkit-animation: fadeIn 1 1s ease-out;
    -moz-animation: fadeIn 1 1s ease-out;
    -o-animation: fadeIn 1 1s ease-out;
    animation: fadeIn 1 1s ease-out;
}

.light {
    position: absolute;
    width: 0px;
    opacity: 0.75;
    background-color:#B9E3E6;
    box-shadow: #B9E3E6 0px 0px 20px 2px;
    opacity: 0;
    top: 100vh;
    bottom: 0px;
    left: 0px;
    right: 0px;
    margin: auto;
}

.x1 {
    -webkit-animation: floatUp 4s infinite linear;
    -moz-animation: floatUp 4s infinite linear;
    -o-animation: floatUp 4s infinite linear;
    animation: floatUp 4s infinite linear;
}

```

```

-webkit-transform: scale(1);
-moz-transform: scale(1);
-o-transform: scale(1);
transform: scale(1);
}

.x2 {
-webkit-animation: floatUp 7s infinite linear;
-moz-animation: floatUp 7s infinite linear;
-o-animation: floatUp 7s infinite linear;
animation: floatUp 7s infinite linear;
-webkit-transform: scale(1.6);
-moz-transform: scale(1.6);
-o-transform: scale(1.6);
transform: scale(1.6);
left: 15%;
}

.x3 {
-webkit-animation: floatUp 2.5s infinite linear;
-moz-animation: floatUp 2.5s infinite linear;
-o-animation: floatUp 2.5s infinite linear;
animation: floatUp 2.5s infinite linear;
-webkit-transform: scale(0.5);
-moz-transform: scale(0.5);
-o-transform: scale(0.5);
transform: scale(0.5);
left: -15%;
}

.x4 {
-webkit-animation: floatUp 4.5s infinite linear;
-moz-animation: floatUp 4.5s infinite linear;
-o-animation: floatUp 4.5s infinite linear;
animation: floatUp 4.5s infinite linear;
-webkit-transform: scale(1.2);
-moz-transform: scale(1.2);
-o-transform: scale(1.2);
transform: scale(1.2);
left: -34%;
}

.x5 {
-webkit-animation: floatUp 8s infinite linear;
-moz-animation: floatUp 8s infinite linear;
-o-animation: floatUp 8s infinite linear;
animation: floatUp 8s infinite linear;
-webkit-transform: scale(2.2);
-moz-transform: scale(2.2);
-o-transform: scale(2.2);

```

```
transform: scale(2.2);  
left: -57%;  
}
```

```
.x6 {  
-webkit-animation: floatUp 3s infinite linear;  
-moz-animation: floatUp 3s infinite linear;  
-o-animation: floatUp 3s infinite linear;  
animation: floatUp 3s infinite linear;  
-webkit-transform: scale(0.8);  
-moz-transform: scale(0.8);  
-o-transform: scale(0.8);  
transform: scale(0.8);  
left: -81%;  
}
```

```
.x7 {  
-webkit-animation: floatUp 5.3s infinite linear;  
-moz-animation: floatUp 5.3s infinite linear;  
-o-animation: floatUp 5.3s infinite linear;  
animation: floatUp 5.3s infinite linear;  
-webkit-transform: scale(3.2);  
-moz-transform: scale(3.2);  
-o-transform: scale(3.2);  
transform: scale(3.2);  
left: 37%;  
}
```

```
.x8 {  
-webkit-animation: floatUp 4.7s infinite linear;  
-moz-animation: floatUp 4.7s infinite linear;  
-o-animation: floatUp 4.7s infinite linear;  
animation: floatUp 4.7s infinite linear;  
-webkit-transform: scale(1.7);  
-moz-transform: scale(1.7);  
-o-transform: scale(1.7);  
transform: scale(1.7);  
left: 62%;  
}
```

```
.x9 {  
-webkit-animation: floatUp 4.1s infinite linear;  
-moz-animation: floatUp 4.1s infinite linear;  
-o-animation: floatUp 4.1s infinite linear;  
animation: floatUp 4.1s infinite linear;  
-webkit-transform: scale(0.9);  
-moz-transform: scale(0.9);  
-o-transform: scale(0.9);  
transform: scale(0.9);  
left: 85%;  
}
```

```

}

@-webkit-keyframes floatUp {
  0% {
    top: 100vh;
    opacity: 0;
  }
  25% {
    opacity: 1;
  }
  50% {
    top: 0vh;
    opacity: 0.8;
  }
  75% {
    opacity: 1;
  }
  100% {
    top: -100vh;
    opacity: 0;
  }
}

@-moz-keyframes floatUp {
  0% {
    top: 100vh;
    opacity: 0;
  }
  25% {
    opacity: 1;
  }
  50% {
    top: 0vh;
    opacity: 0.8;
  }
  75% {
    opacity: 1;
  }
  100% {
    top: -100vh;
    opacity: 0;
  }
}

@-o-keyframes floatUp {
  0% {
    top: 100vh;
    opacity: 0;
  }
  25% {
    opacity: 1;
  }
}

```



```

50% {
  top: 0vh;
  opacity: 0.8;
}
75% {
  opacity: 1;
}
100% {
  top: -100vh;
  opacity: 0;
}
}
@keyframes floatUp {
  0% {
    top: 100vh;
    opacity: 0;
  }
  25% {
    opacity: 1;
  }
  50% {
    top: 0vh;
    opacity: 0.8;
  }
  75% {
    opacity: 1;
  }
  100% {
    top: -100vh;
    opacity: 0;
  }
}
@-webkit-keyframes fadeIn {
  from {
    opacity: 0;
  }
  to {
    opacity: 1;
  }
}

@-moz-keyframes fadeIn {
  from {
    opacity: 0;
  }
  to {
    opacity: 1;
  }
}

```

```
@-o-keyframes fadeIn {  
  from {  
    opacity: 0;  
  }  
  to {  
    opacity: 1;  
  }  
}
```

```
@keyframes fadeIn {  
  from {  
    opacity: 0;  
  }  
  to {  
    opacity: 1;  
  }  
}
```

```
@-webkit-keyframes fadeOut {  
  0% {  
    opacity: 0;  
  }  
  30% {  
    opacity: 1;  
  }  
  80% {  
    opacity: 0.9;  
  }  
  100% {  
    opacity: 0;  
  }  
}
```

```
@-moz-keyframes fadeOut {  
  0% {  
    opacity: 0;  
  }  
  30% {  
    opacity: 1;  
  }  
  80% {  
    opacity: 0.9;  
  }  
  100% {  
    opacity: 0;  
  }  
}
```

```
@-o-keyframes fadeOut {  
  0% {
```

```
    opacity: 0;
  }
  30% {
    opacity: 1;
  }
  80% {
    opacity: 0.9;
  }
  100% {
    opacity: 0;
  }
}
```

```
@keyframes fadeOut {
  0% {
    opacity: 0;
  }
  30% {
    opacity: 1;
  }
  80% {
    opacity: 0.9;
  }
  100% {
    opacity: 0;
  }
}
```

```
@-webkit-keyframes finalFade {
  0% {
    opacity: 0;
  }
  30% {
    opacity: 1;
  }
  80% {
    opacity: 0.9;
  }
  100% {
    opacity: 1;
  }
}
```

```
@-moz-keyframes finalFade {
  0% {
    opacity: 0;
  }
  30% {
    opacity: 1;
  }
}
```

```
80% {  
  opacity: 0.9;  
}  
100% {  
  opacity: 1;  
}  
}
```

```
@-o-keyframes finalFade {  
  0% {  
    opacity: 0;  
  }  
  30% {  
    opacity: 1;  
  }  
  80% {  
    opacity: 0.9;  
  }  
  100% {  
    opacity: 1;  
  }  
}
```

```
@keyframes finalFade {  
  0% {  
    opacity: 0;  
  }  
  30% {  
    opacity: 1;  
  }  
  80% {  
    opacity: 0.9;  
  }  
  100% {  
    opacity: 1;  
  }  
}
```

```
#footer {  
  font-family: "Roboto", sans-serif;  
  font-size: 1.2em;  
  color: #B9E3E6;  
  position: fixed;  
  -webkit-transform: translate(95vw, 90vh);  
  -moz-transform: translate(95vw, 90vh);  
  transform: translate(95vw, 90vh);  
  transform: translate(95vw, 90vh);  
}
```

```
@media (min-width: 1025px) {
```

```

.h-custom {
height: 155vh !important;
}
}

.card-registration .select-input.form-control[readonly]:not([disabled]) {
font-size: 1rem;
line-height: 2.15;
padding-left: .75em;
padding-right: .75em;
}
.card-registration .select-arrow {
top: 13px;
}

/*heading*/

@keyframes float {
0% {
box-shadow: 0 5px 15px 0px #B9E3E6(0.6);
transform: translatey(0px);
}
50% {
box-shadow: 0 25px 15px 0px #B9E3E6(0.2);
transform: translatey(-20px);
}
100% {
box-shadow: 0 5px 15px 0px #B9E3E6(0.6);
transform: translatey(0px);
}
}

.contain {
display: flex;
flex-direction: column;
margin-left: 83px;
}

.ava {
width: 260px;
height: 40px;
box-sizing: border-box;
color: #19787E;
border-bottom: 2px #B9E3E6;
background-color: #B9E3E6;
border-radius: 40px;
overflow: hidden;
box-shadow: 0 5px 15px 0px #B9E3E6;
transform: translatey(0px);
animation: float 6s ease-in-out infinite;
}

```

```

@keyframes float {
  0% {
    box-shadow: 0 5px 15px 0px #19787E(0.6);
    transform: translatey(0px);
  }
  50% {
    box-shadow: 0 25px 15px 0px #19787E(0.2);
    transform: translatey(-20px);
  }
  100% {
    box-shadow: 0 5px 15px 0px #19787E(0.6);
    transform: translatey(0px);
  }
}

/* submit btn*/
.submit {
position: relative;
display: inline-block;
padding: 10px 20px;
color: #B9E3E6;
font-size: 16px;
text-decoration: none;
text-transform: uppercase;
overflow: hidden;
transition: .5s;
letter-spacing: 4px;
left:60%;
}

.submit span {
position: absolute;
display: block;
}

.submit {
background-color:#B9E3E6;
color: #19787E;
border: 2px solid #19787E;
font-family: 'Charis SIL', serif;
}

.submit:hover {
background:#19787E;
color:#B9E3E6;
border-radius: 5px;
box-shadow: 0 0 5px #19787E,
            0 0 25px #19787E,

```

```

        0 0 50px #19787E,
        0 0 100px #19787E;
    }

    @media screen and (min-width:1000px) {
        .submit{
            left: 75%;
        }

    }

    /*recruiter heading*/
    .waviy {
        text-align: center;
        position: relative;
        font-size: 60px;
    }
    .waviy span {
        position: relative;
        display: inline-block;
        color: #19787E;
        text-transform: uppercase;
        animation: waviy 1s infinite;
        animation-delay: calc(.1s * var(--i));
    }
    }
    @keyframes waviy {
        0%,40%,100% {
            transform: translateY(0)
        }
        20% {
            transform: translateY(-20px)
        }
    }
    }
    </style>
    <body>
        <div class="nav" id="mynav">
            <div class="logo" style="margin-top: -40px;">
                <a href="{ { url_for('home') } }">

                    </a>
            </div>
        </div><br>
        <form action = "" method ="POST">
            <section class="h-100 h-custom gradient-custom-2 d-flex align-items-center">
                <div class="light x1"></div>
                <div class="light x2"></div>
                <div class="light x3"></div>
                <div class="light x4"></div>
                <div class="light x5"></div>
                <div class="light x6"></div>

```

```

<div class="light x7"></div>
<div class="light x8"></div>
<div class="light x9"></div>
<div class="col-md-6 align-items-center " style="box-shadow: 0 15px 25px #19787E; padding-
left: 0%; padding-right: 0%;border-radius: 20px; margin:auto;">
  <div class="card card-registration justify-content-center align-items-center" style="border-
radius: 15px;">
    <div class="card-body p-0">
      <div class="col-lg">
        <div class="p-5">
          <div class="waviy">
            <span style="--i:1">P</span>
            <span style="--i:2">O</span>
            <span style="--i:3">S</span>
            <span style="--i:4">T</span>
            <span style="--i:5"></span>
            <span style="--i:6">H</span>
            <span style="--i:7">E</span>
            <span style="--i:8">R</span>
            <span style="--i:9">E</span>
          </div>
          <div class="design">
            <!-- <div class="row"> -->
            <div class="mb-4 pb-2">

              <div class="form-outline">
                <input type="text" id="form3Examplev2" class="form-control form-control-lg"
name="comp_name" required/>
                <label class="form-label" for="form3Examplev2">Company name</label>
              </div>

            </div>

            <div class="row">
              <div class="col-md-6 mb-4 pb-2">

                <div class="form-outline">
                  <input type="text" id="form3Examplev2" class="form-control form-control-lg"
name="position" required/>
                  <label class="form-label" for="form3Examplev2">Position</label>
                </div>

              </div>
              <div class="col-md-6 mb-4 pb-2">
                <select id="form3Examplev4" class="form-control form-control-lg"
name="location" required/>
                <option value="1">Select</option>
                <option value="2">Chennai</option>
                <option value="3">Madurai</option>
                <option value="4">Coimbatore</option>
              </div>
            </div>
          </div>
        </div>
      </div>
    </div>
  </div>

```



```

        <option value="5">Bangalore</option>
    </select>
    <label class="form-label" for="form3Examplev4">Location</label>
</div>
</div>

<div class="row">

    <div class="col-md-6 mb-4 pb-2">
        <select      id="form3Examplev4"      class="form-control      form-control-lg"
name="degree" required/>
        <option value="1">Select</option>
        <option value="2">B.E / B.Tech</option>
        <option value="3">M.E / M.Tech</option>
        <option value="4">M.Sc</option>

    </select>
    <label class="form-label" for="form3Examplev4">Degree Required</label>
    </div>
    <div class="col-md-6 mb-4 pb-2">

        <div class="form-outline">
            <select      id="form3Examplev4"      class="form-control      form-control-lg"
name="job_type" required/>
            <option value="1">Select</option>
            <option value="2">Full time</option>
            <option value="3">Internship</option>
            <option value="4">Part Time</option>
            <option value="5">Full Time / Internship</option>
        </select>
        <label class="form-label" for="form3Examplev2">Job Type</label>
    </div>

</div>
</div>

<div class="row">

    <div class="col-md-6 mb-4 pb-2">
        <select      id="form3Examplev4"      class="form-control      form-control-lg"
name="tech_area" required/>
        <option value="1">Select</option>
        <option value="2">Web Development</option>
        <option value="3">Data Science</option>
        <option value="4">Full Stack Development</option>
        <option value="5">Artificial Intelligence</option>
    </select>
    <label class="form-label" for="form3Examplev4">Technical area</label>
    </div>
    <div class="col-md-6 mb-4 pb-2">

```

```

        <div class="form-outline">
            <select id="form3Examplev4" class="form-control form-control-lg"
name="experience" required/>
                <option value="1">Select</option>
                <option value="2">1 year</option>
                <option value="3">2-3 years</option>
                <option value="4">> 3 years</option>
                <option value="5">No Experience</option>
            </select>
            <label class="form-label" for="form3Examplev2">Experience</label>
        </div>

    </div>
</div>

<div class="mb-4 pb-2">
    <div class="form-outline">
        <textarea type="text" id="form3Examplev4" class="form-control form-control-lg"
rows="2" cols="30" name="job_desc" required></textarea>
        <label class="form-label" for="form3Examplev4">Job Description</label>
    </div>
</div>
</div>
<span></span>
<span></span>
<span></span>
<span></span>
<input type="submit" name="" required="" class="submit">

</div>
</div>

</div>
</div>
</div>
</div>
</section>
</form>
</body>
</html>

```

java_job_list.html

```

<!DOCTYPE html>
<html lang="en" >

<head>

```

```

<meta charset="UTF-8">

<link                                rel="apple-touch-icon"                                type="image/png"
href="https://cpwebassets.codepen.io/assets/favicon/apple-touch-icon-
5ae1a0698dcc2402e9712f7d01ed509a57814f994c660df9f7a952f3060705ee.png" />

<link rel="preconnect" href="https://fonts.googleapis.com">
<link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
<link
href="https://fonts.googleapis.com/css2?family=Charis+SIL:ital,wght@0,400;0,700;1,400;1,700&fa
mily=Roboto:ital,wght@0,100;0,300;0,400;0,500;0,700;0,900;1,100;1,300;1,400;1,500;1,700;1,900
&display=swap" rel="stylesheet">

<title>Login Page</title>

<style>
html {
  height: 100%;
}
body {
  margin:0;
  padding:0;
  font-family: 'Charis SIL', serif;
  background-color: #B9E3E6;
}
.nav{
  display:flex;
  justify-content:space-around;
  align-items:center;
  right: 0px;
  height:60px;
  background-color:#19787E;
  position:fixed;
  z-index:1;
  width:100%;
  transition:0.2s;
}

.logo{
  z-index:3;
}

.logo img{

```

```

    align-items:center;
    width:150px;
    margin-top:20px;
}

.menu-list {
    display: flex;
    width: 45%;
    justify-content:end;
}

.menu-list li {
    list-style: none;
}

.menu-list a {
    color: #B9E3E6;
    text-decoration: none;
    letter-spacing: 3px;
    font-weight: bold;
    font-size: 16px;
    transition: 0.2s;
    text-transform: uppercase;
}

.menu-list a:hover {
    color: #B9E3E6;
    transition: 0.2s;
}

@media screen and (max-width:1200px){
    .menu-list {
        width: 55%;
    }
}

@media screen and (max-width:1000px){
    .menu-list a {
        font-size: 14px;
    }
}

```

```

.nav2 {
  display: flex;
  justify-content: space-around;
  align-items: center;
  height: 60px;

  background-color:#19787E;
  position: fixed;
  z-index: 1;
  width: 100%;
  transition: 0.2s;
}

#mynav {
  top: 0px !important;
}
</style>

<script>
window.console = window.console || function(t) { };
</script>

<script>
if (document.location.search.match(/type=embed/gi)) {
  window.parent.postMessage("resize", "*");
}
</script>

</head>

<body translate="no" >
<div class="nav" id="mynav">
  <div class="logo">
    <a href="{ { url_for('applicant_domain') } }">

      </a>
    </div>

    <ul class="menu-list">

      <li><a href="{ { url_for('apply_job') } }">Apply Here</a></li>

    </ul>
  </div>

  <form action = "" method ="POST"><br>

```

```

<iframe
src="https://ap1.ca.analytics.ibm.com/bi/?perspective=dashboard&pathRef=.public_folders%2F
Skill%252FJob%2BRecommender%2Fjava_jobs_list&closeWindowOnLastView=true&ui
_appbar=false&ui_navbar=false&shareMode=embedded&action=view&mode=d
ashboard&subView=model000001848b4fe6f8_00000000" width="100%" height="700px"
frameborder="0" gesture="media" allow="encrypted-media" allowfullscreen=""></iframe>
</form>

</body>

</html>

```

java_post.html

```

<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8" />
<meta http-equiv="X-UA-Compatible" content="IE=edge" />
<meta name="viewport" content="width=device-width, initial-scale=1.0" />
<link rel="preconnect" href="https://fonts.googleapis.com" />
<link rel="preconnect" href="https://fonts.gstatic.com" crossorigin />
<link

href="https://fonts.googleapis.com/css2?family=Charis+SIL:ital,wght@0,400;0,700;1,400;1,700&fa
mily=Roboto:ital,wght@0,100;0,300;0,400;0,500;0,700;0,900;1,100;1,300;1,400;1,500;1,700;1,900
&display=swap"
rel="stylesheet"
/>

<!-- CSS only -->
<link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.2/dist/css/bootstrap.min.css"
rel="stylesheet"
integrity="sha384-
Zenh87qX5JnK2Jl0vWa8Ck2rdkQ2Bzep5IDxbcnCeuOxjzrPF/et3URy9Bv1WTRi"
crossorigin="anonymous"
/>
<!-- JavaScript Bundle with Popper -->
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.2/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
OERcA2EqjJCMA+/3y+gxIOqMEjwtxJY7qPCqsdltbNJuaOe923+mo//f6V8Qbsw3"
crossorigin="anonymous"
></script>
<meta name="viewport" content="width=device-width, initial-scale=1.0" />
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.4.1/jquery.min.js"></script>
<title>Post Form</title>
</head>

```

```

<style>
*{
margin:0;
padding:0;
box-sizing:border-box;
font-family: 'Charis SIL', serif;
}
.image-responsive{
width:100%;
}

.nav{
display:flex;
justify-content:space-around;
align-items:center;
right: 0px;
height:60px;
background-color:#19787E;
position:fixed;
z-index:1;
width:100%;
transition:0.2s;
}

.logo{
top: 100px;
z-index:1;
}

.logo img{
align-items:center;
width:150px;
}

@media screen and (max-width:768px) {
html, body {
position: relative;
}
#myonav {
top:0px !important;
}
}
/*background*/

body {
margin: 0;
height: auto;
font-weight: 100;

```

```

background-color: #B9E3E6;
-webkit-animation: fadeIn 1 1s ease-out;
-moz-animation: fadeIn 1 1s ease-out;
-o-animation: fadeIn 1 1s ease-out;
animation: fadeIn 1 1s ease-out;
}

.light {
position: absolute;
width: 0px;
opacity: 0.75;
background-color: #B9E3E6;
box-shadow: #B9E3E6 60px 0px 20px 2px;
opacity: 0;
top: 100vh;
bottom: 0px;
left: 0px;
right: 0px;
margin: auto;
}

.x1 {
-webkit-animation: floatUp 4s infinite linear;
-moz-animation: floatUp 4s infinite linear;
-o-animation: floatUp 4s infinite linear;
animation: floatUp 4s infinite linear;
-webkit-transform: scale(1);
-moz-transform: scale(1);
-o-transform: scale(1);
transform: scale(1);
}

.x2 {
-webkit-animation: floatUp 7s infinite linear;
-moz-animation: floatUp 7s infinite linear;
-o-animation: floatUp 7s infinite linear;
animation: floatUp 7s infinite linear;
-webkit-transform: scale(1.6);
-moz-transform: scale(1.6);
-o-transform: scale(1.6);
transform: scale(1.6);
left: 15%;
}

.x3 {
-webkit-animation: floatUp 2.5s infinite linear;
-moz-animation: floatUp 2.5s infinite linear;
-o-animation: floatUp 2.5s infinite linear;
animation: floatUp 2.5s infinite linear;
-webkit-transform: scale(0.5);

```



```

-moz-transform: scale(0.5);
-o-transform: scale(0.5);
transform: scale(0.5);
left: -15%;
}

.x4 {
-webkit-animation: floatUp 4.5s infinite linear;
-moz-animation: floatUp 4.5s infinite linear;
-o-animation: floatUp 4.5s infinite linear;
animation: floatUp 4.5s infinite linear;
-webkit-transform: scale(1.2);
-moz-transform: scale(1.2);
-o-transform: scale(1.2);
transform: scale(1.2);
left: -34%;
}

.x5 {
-webkit-animation: floatUp 8s infinite linear;
-moz-animation: floatUp 8s infinite linear;
-o-animation: floatUp 8s infinite linear;
animation: floatUp 8s infinite linear;
-webkit-transform: scale(2.2);
-moz-transform: scale(2.2);
-o-transform: scale(2.2);
transform: scale(2.2);
left: -57%;
}

.x6 {
-webkit-animation: floatUp 3s infinite linear;
-moz-animation: floatUp 3s infinite linear;
-o-animation: floatUp 3s infinite linear;
animation: floatUp 3s infinite linear;
-webkit-transform: scale(0.8);
-moz-transform: scale(0.8);
-o-transform: scale(0.8);
transform: scale(0.8);
left: -81%;
}

.x7 {
-webkit-animation: floatUp 5.3s infinite linear;
-moz-animation: floatUp 5.3s infinite linear;
-o-animation: floatUp 5.3s infinite linear;
animation: floatUp 5.3s infinite linear;
-webkit-transform: scale(3.2);
-moz-transform: scale(3.2);
-o-transform: scale(3.2);

```

```

    transform: scale(3.2);
    left: 37%;
}

.x8 {
  -webkit-animation: floatUp 4.7s infinite linear;
  -moz-animation: floatUp 4.7s infinite linear;
  -o-animation: floatUp 4.7s infinite linear;
  animation: floatUp 4.7s infinite linear;
  -webkit-transform: scale(1.7);
  -moz-transform: scale(1.7);
  -o-transform: scale(1.7);
  transform: scale(1.7);
  left: 62%;
}

.x9 {
  -webkit-animation: floatUp 4.1s infinite linear;
  -moz-animation: floatUp 4.1s infinite linear;
  -o-animation: floatUp 4.1s infinite linear;
  animation: floatUp 4.1s infinite linear;
  -webkit-transform: scale(0.9);
  -moz-transform: scale(0.9);
  -o-transform: scale(0.9);
  transform: scale(0.9);
  left: 85%;
}

@-webkit-keyframes floatUp {
  0% {
    top: 100vh;
    opacity: 0;
  }
  25% {
    opacity: 1;
  }
  50% {
    top: 0vh;
    opacity: 0.8;
  }
  75% {
    opacity: 1;
  }
  100% {
    top: -100vh;
    opacity: 0;
  }
}

@-moz-keyframes floatUp {
  0% {

```

```

    top: 100vh;
    opacity: 0;
  }
  25% {
    opacity: 1;
  }
  50% {
    top: 0vh;
    opacity: 0.8;
  }
  75% {
    opacity: 1;
  }
  100% {
    top: -100vh;
    opacity: 0;
  }
}
@-o-keyframes floatUp {
  0% {
    top: 100vh;
    opacity: 0;
  }
  25% {
    opacity: 1;
  }
  50% {
    top: 0vh;
    opacity: 0.8;
  }
  75% {
    opacity: 1;
  }
  100% {
    top: -100vh;
    opacity: 0;
  }
}
@keyframes floatUp {
  0% {
    top: 100vh;
    opacity: 0;
  }
  25% {
    opacity: 1;
  }
  50% {
    top: 0vh;
    opacity: 0.8;
  }
}

```

```

75% {
  opacity: 1;
}
100% {
  top: -100vh;
  opacity: 0;
}
}
@-webkit-keyframes fadeIn {
  from {
    opacity: 0;
  }
  to {
    opacity: 1;
  }
}

@-moz-keyframes fadeIn {
  from {
    opacity: 0;
  }
  to {
    opacity: 1;
  }
}

@-o-keyframes fadeIn {
  from {
    opacity: 0;
  }
  to {
    opacity: 1;
  }
}

@keyframes fadeIn {
  from {
    opacity: 0;
  }
  to {
    opacity: 1;
  }
}

@-webkit-keyframes fadeOut {
  0% {
    opacity: 0;
  }
  30% {
    opacity: 1;
  }
}

```

```
}  
80% {  
  opacity: 0.9;  
}  
100% {  
  opacity: 0;  
}  
}
```

```
@-moz-keyframes fadeOut {  
  0% {  
    opacity: 0;  
  }  
  30% {  
    opacity: 1;  
  }  
  80% {  
    opacity: 0.9;  
  }  
  100% {  
    opacity: 0;  
  }  
}
```

```
@-o-keyframes fadeOut {  
  0% {  
    opacity: 0;  
  }  
  30% {  
    opacity: 1;  
  }  
  80% {  
    opacity: 0.9;  
  }  
  100% {  
    opacity: 0;  
  }  
}
```

```
@keyframes fadeOut {  
  0% {  
    opacity: 0;  
  }  
  30% {  
    opacity: 1;  
  }  
  80% {  
    opacity: 0.9;  
  }  
  100% {
```

```

    opacity: 0;
  }
}

@-webkit-keyframes finalFade {
  0% {
    opacity: 0;
  }
  30% {
    opacity: 1;
  }
  80% {
    opacity: 0.9;
  }
  100% {
    opacity: 1;
  }
}

@-moz-keyframes finalFade {
  0% {
    opacity: 0;
  }
  30% {
    opacity: 1;
  }
  80% {
    opacity: 0.9;
  }
  100% {
    opacity: 1;
  }
}

@-o-keyframes finalFade {
  0% {
    opacity: 0;
  }
  30% {
    opacity: 1;
  }
  80% {
    opacity: 0.9;
  }
  100% {
    opacity: 1;
  }
}

@keyframes finalFade {

```

```

0% {
  opacity: 0;
}
30% {
  opacity: 1;
}
80% {
  opacity: 0.9;
}
100% {
  opacity: 1;
}
}

#footer {
  font-family: "Roboto", sans-serif;
  font-size: 1.2em;
  color: #B9E3E6;
  position: fixed;
  -webkit-transform: translate(95vw, 90vh);
  -moz-transform: translate(95vw, 90vh);
  transform: translate(95vw, 90vh);
  transform: translate(95vw, 90vh);
}

@media (min-width: 1025px) {
.h-custom {
height: 155vh !important;
}
}
.card-registration .select-input.form-control[readonly]:not([disabled]) {
font-size: 1rem;
line-height: 2.15;
padding-left: .75em;
padding-right: .75em;
}
.card-registration .select-arrow {
top: 13px;
}

/*heading*/

@keyframes float {
0% {
  box-shadow: 0 5px 15px 0px #B9E3E6(0.6);
  transform: translatey(0px);
}
50% {
  box-shadow: 0 25px 15px 0px #B9E3E6(0.2);
  transform: translatey(-20px);
}

```

```

    }
    100% {
        box-shadow: 0 5px 15px 0px #B9E3E6(0.6);
        transform: translatey(0px);
    }
}

.contain {
    display: flex;
    flex-direction: column;
    margin-left: 83px;
}

.ava {
    width: 260px;
    height: 40px;
    box-sizing: border-box;
    color: #19787E;
    border-bottom: 2px #B9E3E6;
    background-color: #B9E3E6;
    border-radius: 40px;
    overflow: hidden;
    box-shadow: 0 5px 15px 0px #B9E3E6;
    transform: translatey(0px);
    animation: float 6s ease-in-out infinite;
}

@keyframes float {
    0% {
        box-shadow: 0 5px 15px 0px #19787E(0.6);
        transform: translatey(0px);
    }
    50% {
        box-shadow: 0 25px 15px 0px #19787E(0.2);
        transform: translatey(-20px);
    }
    100% {
        box-shadow: 0 5px 15px 0px #19787E(0.6);
        transform: translatey(0px);
    }
}

/* submit btn*/
.submit {
    position: relative;
    display: inline-block;
    padding: 10px 20px;
    color: #B9E3E6;
    font-size: 16px;
    text-decoration: none;

```



```

text-transform: uppercase;
overflow: hidden;
transition: .5s;
letter-spacing: 4px;
left:60%;
}

.submit span {
position: absolute;
display: block;
}

.submit {
background-color:#B9E3E6;
color: #19787E;
border: 2px solid #19787E;
font-family: 'Charis SIL', serif;

}

.submit:hover {
background: #19787E;
color:#B9E3E6;
border-radius: 5px;
box-shadow: 0 0 5px #19787E,
            0 0 25px #19787E,
            0 0 50px #19787E,
            0 0 100px #19787E;
}

@media screen and (min-width:1000px) {
.submit{
left: 75%;
}

}

/*recruiter heading*/
.waviy {
text-align: center;
position: relative;
font-size: 60px;
}

.waviy span {
position: relative;
display: inline-block;
color: #19787E;
text-transform: uppercase;
animation: waviy 1s infinite;
animation-delay: calc(.1s * var(--i));

```

```

}
@keyframes waviy {
  0%,40%,100% {
    transform: translateY(0)
  }
  20% {
    transform: translateY(-20px)
  }
}
</style>
<body>
  <div class="nav" id="mynav">
    <div class="logo" style="margin-top: -40px;">
      <a href="{ { url_for('home') } }">

        </a>
      </div>
    </div><br>
    <form action = "" method ="POST">
      <section class="h-100 h-custom gradient-custom-2 d-flex align-items-center">
        <div class="light x1"></div>
        <div class="light x2"></div>
        <div class="light x3"></div>
        <div class="light x4"></div>
        <div class="light x5"></div>
        <div class="light x6"></div>
        <div class="light x7"></div>
        <div class="light x8"></div>
        <div class="light x9"></div>
        <div class="col-md-6 align-items-center " style="box-shadow: 0 15px 25px #000E57; padding-
left: 0%; padding-right: 0%;border-radius: 20px; margin:auto;">
          <div class="card card-registration justify-content-center align-items-center" style="border-
radius: 15px;">
            <div class="card-body p-0">
              <div class="col-lg">
                <div class="p-5">
                  <div class="waviy">
                    <span style="--i:1">P</span>
                    <span style="--i:2">O</span>
                    <span style="--i:3">S</span>
                    <span style="--i:4">T</span>
                    <span style="--i:5"></span>
                    <span style="--i:6">H</span>
                    <span style="--i:7">E</span>
                    <span style="--i:8">R</span>
                    <span style="--i:9">E</span>
                  </div>
                  <div class="design">
                    <!-- <div class="row"> -->
                    <div class="mb-4 pb-2">

```

```

        <div class="form-outline">
            <input type="text" id="form3Examplev2" class="form-control form-control-lg"
name="comp_name" required/>
            <label class="form-label" for="form3Examplev2">Company name</label>
        </div>

    </div>

    <div class="row">
        <div class="col-md-6 mb-4 pb-2">

            <div class="form-outline">
                <input type="text" id="form3Examplev2" class="form-control form-control-lg"
name="position" required/>
                <label class="form-label" for="form3Examplev2">Position</label>
            </div>

        </div>
        <div class="col-md-6 mb-4 pb-2">
            <select id="form3Examplev4" class="form-control form-control-lg"
name="location" required/>
                <option value="1">Select</option>
                <option value="2">Chennai</option>
                <option value="3">Madurai</option>
                <option value="4">Coimbatore</option>
                <option value="5">Bangalore</option>
            </select>
            <label class="form-label" for="form3Examplev4">Location</label>
        </div>
    </div>

    <div class="row">

        <div class="col-md-6 mb-4 pb-2">
            <select id="form3Examplev4" class="form-control form-control-lg"
name="degree" required/>
                <option value="1">Select</option>
                <option value="2">B.E / B.Tech</option>
                <option value="3">M.E / M.Tech</option>
                <option value="4">M.Sc</option>

            </select>
            <label class="form-label" for="form3Examplev4">Degree Required</label>
        </div>
        <div class="col-md-6 mb-4 pb-2">

            <div class="form-outline">
                <select id="form3Examplev4" class="form-control form-control-lg"
name="job_type" required/>

```

```

        <option value="1">Select</option>
        <option value="2">Full time</option>
        <option value="3">Internship</option>
        <option value="4">Part Time</option>
        <option value="5">Full Time / Internship</option>
    </select>
    <label class="form-label" for="form3Examplev2">Job Type</label>
</div>

</div>

<div class="row">

    <div class="col-md-6 mb-4 pb-2">
        <select      id="form3Examplev4"      class="form-control      form-control-lg"
name="tech_area" required/>
        <option value="1">Select</option>
        <option value="2">Web Development</option>
        <option value="3">Data Science</option>
        <option value="4">Full Stack Development</option>
        <option value="5">Artificial Intelligence</option>
    </select>
    <label class="form-label" for="form3Examplev4">Technical area</label>
    </div>
    <div class="col-md-6 mb-4 pb-2">

        <div class="form-outline">
            <select      id="form3Examplev4"      class="form-control      form-control-lg"
name="experience" required/>
            <option value="1">Select</option>
            <option value="2">1 year</option>
            <option value="3">2-3 years</option>
            <option value="4">> 3 years</option>
            <option value="5">No Experience</option>
        </select>
        <label class="form-label" for="form3Examplev2">Experience</label>
    </div>

    </div>
</div>

<div class="mb-4 pb-2">
    <div class="form-outline">
        <textarea type="text" id="form3Examplev4" class="form-control form-control-lg"
rows="2" cols="30" name="job_desc" required></textarea>
        <label class="form-label" for="form3Examplev4">Job Description</label>
    </div>
</div>
</div>

```

```

        <span></span>
        <span></span>
        <span></span>
        <span></span>
        <input type="submit" name="" required="" class="submit">

    </div>
</div>

</div>
</div>
</div>
</div>
</section>
</form>
</body>
</html>

```

learning_module.html

```

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <link rel="preconnect" href="https://fonts.googleapis.com">
    <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
    <link
href="https://fonts.googleapis.com/css2?family=Charis+SIL:ital,wght@0,400;0,700;1,400;1,700&fa
mily=Roboto:ital,wght@0,100;0,300;0,400;0,500;0,700;0,900;1,100;1,300;1,400;1,500;1,700;1,900
&display=swap" rel="stylesheet">

    <!-- CSS only -->
    <link                href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.2/dist/css/bootstrap.min.css"
rel="stylesheet"                                integrity="sha384-
Zenh87qX5JnK2Jl0vWa8Ck2rdkQ2Bzep5IDxbcnCeuOxjzrPF/et3URy9Bv1WTRi"
crossorigin="anonymous">
    <!-- JavaScript Bundle with Popper -->
    <script                src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.2/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
OERcA2EqjJCMA+/3y+gxIOqMEjwtxJY7qPCqsdltbNJuaOe923+mo//f6V8Qbsw3"
crossorigin="anonymous"></script>
    <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.4.1/jquery.min.js"></script>
    <title>Learning modules</title>
</head>
<style>

```

```

/*nav*/
*{
margin:0;
padding:0;
box-sizing:border-box;
font-family: 'Charis SIL', serif;
}
.image-responsive{
width:100%;
}

.nav{
display:flex;
justify-content:space-around;
align-items:center;
right: 0px;
height:60px;
background-color:#19787E;
position:fixed;
z-index:1;
width:100%;
transition:0.2s;
}

.logo{
top: 100px;
z-index:1;
}

.logo img{
align-items:center;
width:150px;
}

@media screen and (max-width:768px) {
html, body {
position: relative;
}
#mynav {
top:0px !important;
}
}

body{
background-color: #B9E3E6;
}

```

```

/*main body*/
.card{
    border-radius: 25px;
    width: 350px;
    box-shadow: 0 15px 25px #19787E;
}

iframe{
    border-top-left-radius: 25px;
    border-top-right-radius: 25px;
}

.card-body {
    background-color: #19787E;
    border-bottom-left-radius: 25px;
    border-bottom-right-radius: 25px;
}
.card-title{
    color: #B9E3E6;
    text-decoration-line: underline;
    text-decoration-style: dotted;
}
.card-text{
    color: #B9E3E6;
}
.row{
    margin: auto;
}
@media screen and (min-width:1000){
    .card{
        width:100px;
    }
}

/*recruiter heading*/
.waviy {
    text-align: center;
    position: relative;
    font-size: 60px;
}
.waviy span {
    position: relative;
    display: inline-block;
    color: #19787E;
    text-transform: uppercase;
    animation: waviy 1s infinite;
    animation-delay: calc(.1s * var(--i));
}

```

```

@keyframes waviy {
  0%,40%,100% {
    transform: translateY(0)
  }
  20% {
    transform: translateY(-20px)
  }
}
@media screen and (min-width:1000px) {
  .waviy {
    margin-left: 20px;
  }
}
</style>
<body>
  <form action = "" method = "POST">
    <div class="container text-center">
      <div class="nav" id="mynav">
        <div class="logo" style="margin-top: -40px;">
          <a href="{ { url_for('applicant_domain') } }">

            </a>
          </div>
        </div><br>

        <div class="container text-center"><br><br>

          <div class="waviy">
            <span style="--i:1">L</span>
            <span style="--i:2">E</span>
            <span style="--i:3">A</span>
            <span style="--i:4">R</span>
            <span style="--i:5">N</span>
            <span style="--i:6">I</span>
            <span style="--i:7">N</span>
            <span style="--i:8">G</span>
            <span style="--i:9"></span>
            <span style="--i:10">I</span>
            <span style="--i:11">S</span>
            <span style="--i:12"></span>
            <span style="--i:13">F</span>
            <span style="--i:14">U</span>
            <span style="--i:15">N</span>
          </div>
          <div class="row">
            <div class="col">
              <div class="card">

```



```

<iframe src="https://www.youtube.com/embed/qz0aGYrrlhU"
title="YouTube video player" frameborder="0" allow="accelerometer; autoplay; clipboard-write;
encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>
<div class="card-body">
  <h5 class="card-title">HTML</h5>
  <p class="card-text">HTML Tutorial for Beginners - Learn HTML for a
career in web development. This HTML tutorial teaches you everything you need to get started.</p>
</div>
</div>
<div class="col">
  <div class="card">
    <iframe src="https://www.youtube.com/embed/PkZNo7MFNFg"
title="YouTube video player" frameborder="0" allow="accelerometer; autoplay; clipboard-write;
encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>
    <div class="card-body">
      <h5 class="card-title">JAVASCRIPT</h5>
      <p class="card-text">JS Tutorial for Beginners - Learn JS for a career in
web development. This JS tutorial teaches you everything you need to get started.</p>
    </div>
  </div>
</div>
<div class="col">
  <div class="card">
    <iframe src="https://www.youtube.com/embed/Ke90Tje7VS0"
title="YouTube video player" frameborder="0" allow="accelerometer; autoplay; clipboard-write;
encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>
    <div class="card-body">
      <h5 class="card-title">REACT</h5>
      <p class="card-text">React JS Tutorial for Beginners - Learn React JS for
a career in web development. This React JS tutorial teaches you everything you need to get started.</p>
    </div>
  </div>
</div>
</div>
<div><br>
<div class="container text-center">
  <div class="row">
    <div class="col">
      <div class="card">
        <iframe src="https://www.youtube.com/embed/kqtD5dpm9C8"
title="YouTube video player" frameborder="0" allow="accelerometer; autoplay; clipboard-write;
encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>
        <div class="card-body">
          <h5 class="card-title">PYTHON</h5>
          <p class="card-text">Python Tutorial for Beginners - Learn Python for a
great future. This Python tutorial teaches you everything you need to get started.</p>
        </div>
      </div>
    </div>
  </div>
</div>

```

```

<div class="col">
  <div class="card">
    <iframe src="https://www.youtube.com/embed/FWOZmmIUqHg"
title="YouTube video player" frameborder="0" allow="accelerometer; autoplay; clipboard-write;
encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>
    <div class="card-body">
      <h5 class="card-title">ARTIFICIAL INTELLIGENCE</h5>
      <p class="card-text">Artificial Intelligence Tutorial for Beginners - Learn
AI for a great future. This AI tutorial teaches you everything you need to get started.</p>
    </div>
  </div>
</div>
<div class="col">
  <div class="card">
    <iframe src="https://www.youtube.com/embed/G7fPB4OHkys"
title="YouTube video player" frameborder="0" allow="accelerometer; autoplay; clipboard-write;
encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>
    <div class="card-body">
      <h5 class="card-title">MACHINE LEARNING </h5>
      <p class="card-text">Machine Learning Tutorial for Beginners - Learn
ML for a great future. This ML tutorial teaches you everything you need to get started.</p>
    </div>
  </div>
</div>
</div>
</div><br>
<div class="container text-center">
  <div class="row">
    <div class="col">
      <div class="card">
        <iframe src="https://www.youtube.com/embed/ua-CiDNNj30"
title="YouTube video player" frameborder="0" allow="accelerometer; autoplay; clipboard-write;
encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>
        <div class="card-body">
          <h5 class="card-title">DATA SCIENCE</h5>
          <p class="card-text">Data Science Tutorial for Beginners - Learn DS for
a great future. This DS tutorial teaches you everything you need to get started.</p>
        </div>
      </div>
    </div>
    <div class="col">
      <div class="card">
        <iframe src="https://www.youtube.com/embed/A74TOX803D0"
title="YouTube video player" frameborder="0" allow="accelerometer; autoplay; clipboard-write;
encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>
        <div class="card-body">
          <h5 class="card-title">JAVA</h5>
          <p class="card-text">JAVA Tutorial for Beginners - Learn JAVA for a
great future. This JAVA tutorial teaches you everything you need to get started.</p>
        </div>
      </div>
    </div>
  </div>

```



```
}  
.nav{  
  display:flex;  
  justify-content:space-around;  
  align-items:center;  
  right: 0px;  
  height:60px;  
  background-color:#19787E;  
  position:fixed;  
  z-index:1;  
  width:100%;  
  transition:0.2s;  
}
```

```
.logo{  
  z-index:3;  
}
```

```
.logo img{  
  align-items:center;  
  width:150px;  
  margin-top: 20px;  
}
```

```
.menu-list {  
  display: flex;  
  width: 45%;  
  justify-content:end;  
}
```

```
.menu-list li {  
  list-style: none;  
}
```

```
.menu-list a {  
  color: #B9E3E6;  
  text-decoration: none;  
  letter-spacing: 3px;  
  font-weight: bold;  
  font-size: 16px;  
  transition: 0.2s;  
  text-transform: uppercase;  
}
```

```
.menu-list a:hover {  
  color: #B9E3E6;  
  transition: 0.2s;
```

```

    }

.menu div{
    width:25px;
    height:3px;
    margin:5px;
    background-color:#B9E3E6;
    z-index:3;
}

.menu{
    display:none;
    cursor:pointer;
}

.container {
    position: absolute;
    height: 300px;
    width: 600px;
    top: 60px;
    margin-left:220px;
    display: flex;
    margin-top: 150px;
}

.heading{
    margin-top: 65px;
    padding: 20px;
}

.card {
    display: flex;
    height: 280px;
    width: 200px;
    background-color: #17141d;
    border-radius: 10px;
    box-shadow: -1rem 0 3rem #19787E;
/* margin-left: -50px; box-shadow: -1rem 0 3rem #000E57;*/
    transition: 0.4s ease-out;
    position: relative;
    left: 0px;
    margin-left: 20px;
}

.card:not(:first-child) {
    margin-left: -50px;
}

.card:hover {
    transform: translateY(-20px);
    transition: 0.4s ease-out;
}

```

```

.card:hover ~ .card {
  position: relative;
  left: 50px;
  transition: 0.4s ease-out;
}

.title {
  color: #B9E3E6;
  font-weight: 300;
  position: absolute;
  left: 20px;
  top: 15px;
}

.bar {
  position: absolute;
  top: 100px;
  left: 20px;
  height: 5px;
  width: 150px;
}

.emptybar {
  background-color: #2e3033;
  width: 100%;
  height: 100%;
}

.filledbar {
  position: absolute;
  top: 0px;
  z-index: 3;
  width: 0px;
  height: 100%;

  transition: 0.6s ease-out;
}

.card:hover .filledbar {
  width: 120px;
  transition: 0.4s ease-out;
}

.circle {
  position: absolute;
  top: 150px;
  left: calc(50% - 60px);
}

.stroke {

```

```

stroke: #B9E3E6;
stroke-dasharray: 360;
stroke-dashoffset: 360;
transition: 0.6s ease-out;
}

svg {
  fill: #17141d;
  stroke-width: 2px;
}

.card:hover .stroke {
  stroke-dashoffset: 100;
  transition: 0.6s ease-out;
}

@media screen and (max-width:1200px){
  .menu-list {
    width: 55%;
  }
}

@media screen and (max-width:1000px){
  .menu-list a {
    font-size: 14px;
  }
}

@media screen and (max-width:768px) {
  html, body {
    position: relative;
  }

  .menu-list {
    position: absolute;
    right: 0px;
    height: 400px;
    top: 60px;
    background-color: #19787E;;
    display: flex;
    flex-direction: column;
    align-items: center;
    width: 100%;
    transform: translateY(-150%);
    transition: transform 0.5s ease-in;
    z-index: 1;
  }

  .menu-list li {
    opacity: 0;
  }
}

```

```

.menu {
  display: block;
}

.nav {
  background-color: #19787E;;
}
}
.nav-active{
  transform: translateX(0%);
}

@keyframes navReveal{
  from{
    opacity:0;
    transform: translateY(-50px);
  }
  to{
    opacity:1;
    transform: translateY(0px);
  }
}

.toggle .line1 {
  transform: rotate(-45deg) translate(-5px, 6px);
}

.toggle .line2{
  opacity:0;
}

.toggle .line3 {
  transform: rotate(45deg) translate(-5px, -6px);
}

.nav2 {
  display: flex;
  justify-content: space-around;
  align-items: center;
  height: 60px;
  font-family: 'Poppins', sans-serif;
  background-color:#19787E;;
  position: fixed;
  z-index: 1;
  width: 100%;
  transition: 0.2s;
}

```



```

#mynav {
  top: 0px !important;
}
</style>

<script>
window.console = window.console || function(t) {};
</script>

<script>
if (document.location.search.match(/type=embed/gi)) {
  window.parent.postMessage("resize", "*");
}
</script>

</head>

<body translate="no" >

<body>
<div class="nav" id="mynav">
  <div class="logo">
    <a href="{{ url_for('home') }}">

    </a>
  </div>

  <ul class="menu-list">

    <li><a href="{{ url_for('applicants_list') }}">Jobs Applied</a></li>
  </ul>

  <div class="menu">
    <div class="line1"></div>
    <div class="line2"></div>
    <div class="line3"></div>
  </div>

</div>

<form action = "" method = "POST">
<div class="heading"><center><h1>DOMAIN</h1></center></div>
<br><br><div class="container">

<a href="{{ url_for('web_dev_post_job') }}">
  <div class="card">

```

```

<h3 class="title">WEB <br>DEVELOPMENT</h3>
<div class="bar">
  <div class="emptybar"></div>
  <div class="filledbar"></div>
</div>
<div class="circle">

  <svg version="1.1" xmlns="http://www.w3.org/2000/svg">

    <circle class="stroke" cx="60" cy="60" r="50"/>
    <text x="25" y="63" fill="white">POST JOB</text>
  </svg>

</div>
</div>
</a>

<a href="{ { url_for('ai_post_job') } }">
  <div class="card">
    <h3 class="title">FULL STACK<br>DEVELOPMENT</h3>
    <div class="bar">
      <div class="emptybar"></div>
      <div class="filledbar"></div>
    </div>
    <div class="circle">
      <svg version="1.1" xmlns="http://www.w3.org/2000/svg">
        <circle class="stroke" cx="60" cy="60" r="50"/>
        <text x="25" y="63" fill="white">POST JOB</text>
      </svg>
    </div>
  </div>
</a>

<a href="{ { url_for('ds_post_job') } }">
  <div class="card">
    <h3 class="title">DATA<br>SCIENCE</h3>
    <div class="bar">
      <div class="emptybar"></div>
      <div class="filledbar"></div>
    </div>
    <div class="circle">
      <svg version="1.1" xmlns="http://www.w3.org/2000/svg">
        <circle class="stroke" cx="60" cy="60" r="50"/>
        <text x="25" y="63" fill="white">POST JOB</text>
      </svg>
    </div>
  </div>
</a>

<a href="{ { url_for('java_post_job') } }">
  <div class="card">
    <h3 class="title">ARTIFICIAL<br>INTELLIGENCE</h3>

```

```

<div class="bar">
  <div class="emptybar"></div>
  <div class="filledbar"></div>
</div>
<div class="circle">
  <svg version="1.1" xmlns="http://www.w3.org/2000/svg">
    <circle class="stroke" cx="60" cy="60" r="50"/>
    <text x="25" y="63" fill="white">POST JOB</text>
  </svg>
</div>
</div>
</a>
</div>
</form>
</body>

```

```

</body>

```

```

</html>

```

web_dev_job_list.html

```

<!DOCTYPE html>
<html lang="en" >

<head>

  <meta charset="UTF-8">

  <link
                                rel="apple-touch-icon"
                                type="image/png"
href="https://cpwebassets.codepen.io/assets/favicon/apple-touch-icon-
5ae1a0698dcc2402e9712f7d01ed509a57814f994c660df9f7a952f3060705ee.png" />

  <link rel="preconnect" href="https://fonts.googleapis.com">
  <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
  <link
href="https://fonts.googleapis.com/css2?family=Charis+SIL:ital,wght@0,400;0,700;1,400;1,700&fa
mily=Roboto:ital,wght@0,100;0,300;0,400;0,500;0,700;0,900;1,100;1,300;1,400;1,500;1,700;1,900
&display=swap" rel="stylesheet">

  <title>Login Page</title>

  <style>
html {

```

```

    height: 100%;
}
body {
    margin:0;
    padding:0;
    font-family: 'Charis SIL', serif;
    background-image: linear-gradient(90deg,#EFE9CE ,rgb(182, 185, 252));
}
.nav{
    display:flex;
    justify-content:space-around;
    align-items:center;
    right: 0px;
    height:60px;
    background-color:#000E57;
    position:fixed;
    z-index:1;
    width:100%;
    transition:0.2s;
}

.logo{
    z-index:3;
}

.logo img{
    align-items:center;
    width:150px;
    margin-top:20px;
}

.menu-list {
    display: flex;
    width: 45%;
    justify-content:end;
}

.menu-list li {
    list-style: none;
}

.menu-list a {
    color: #fff;
    text-decoration: none;
    letter-spacing: 3px;
    font-weight: bold;
    font-size: 16px;
}

```

```

    transition: 0.2s;
    text-transform: uppercase;
}

.menu-list a:hover {
    color: #ccc;
    transition: 0.2s;
}

@media screen and (max-width:1200px){
    .menu-list {
        width: 55%;
    }
}

@media screen and (max-width:1000px){
    .menu-list a {
        font-size: 14px;
    }
}

.nav2 {
    display: flex;
    justify-content: space-around;
    align-items: center;
    height: 60px;

    background-color:#000E57;
    position: fixed;
    z-index: 1;
    width: 100%;
    transition: 0.2s;
}

#mynav {
    top: 0px !important;
}
</style>

<script>
window.console = window.console || function(t) { };
</script>

```

```

<script>
if (document.location.search.match(/type=embed/gi)) {
    window.parent.postMessage("resize", "*");
}
</script>

</head>

<body translate="no" >
<div class="nav" id="mynav">
    <div class="logo">
        <a href="{{ url_for('applicant_domain') }}">
            
        </a>
    </div>

    <ul class="menu-list">

        <li><a href="{{ url_for('apply_job') }}">Apply Here</a></li>

    </ul>
</div>

<form action = "" method ="POST"><br>
    <iframe
src="https://ap1.ca.analytics.ibm.com/bi/?perspective=dashboard&pathRef=.public_folders%2F
Skill%252FJob%2BRecommender%2Fweb_dev_jobs_list&closeWindowOnLastView=true&a
mp;ui_appbar=false&ui_navbar=false&shareMode=embedded&action=view&mode=dashboard&subView=model000001848b52c2a2_00000001"
width="100%"
height="700px"          frameborder="0"          gesture="media"          allow="encrypted-media"
allowfullscreen=""></iframe>
    </form>

</body>
</html>

```

web_dev_post.html

```

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />

```

```

<link rel="preconnect" href="https://fonts.googleapis.com" />
<link rel="preconnect" href="https://fonts.gstatic.com" crossorigin />
<link
href="https://fonts.googleapis.com/css2?family=Charis+SIL:ital,wght@0,400;0,700;1,400;1,700&family=Roboto:ital,wght@0,100;0,300;0,400;0,500;0,700;0,900;1,100;1,300;1,400;1,500;1,700;1,900&display=swap"
rel="stylesheet"
/>

<!-- CSS only -->
<link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.2/dist/css/bootstrap.min.css"
rel="stylesheet"
integrity="sha384-
Zenh87qX5JnK2Jl0vWa8Ck2rdkQ2Bzep5IDxbcnCeuOxjzrPF/et3URy9Bv1WTRi"
crossorigin="anonymous"
/>
<!-- JavaScript Bundle with Popper -->
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.2/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
OERcA2EqjJCMA+/3y+gxIOqMEjwtxJY7qPCqsdltbNJuaOe923+mo//f6V8Qbsw3"
crossorigin="anonymous"
></script>
<meta name="viewport" content="width=device-width, initial-scale=1.0" />
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.4.1/jquery.min.js"></script>
<title>Post Form</title>
</head>
<style>
*{
margin:0;
padding:0;
box-sizing:border-box;
font-family: 'Charis SIL', serif;
}
.image-responsive{
width:100%;
}

.nav{
display:flex;
justify-content:space-around;
align-items:center;
right: 0px;
height:60px;
background-color:#19787E;
position:fixed;
z-index:1;
width:100%;

```

```

    transition:0.2s;
}

.logo{
    top: 100px;
    z-index:1;
}

.logo img{
    align-items:center;
    width:150px;
}

@media screen and (max-width:768px) {
    html, body {
        position: relative;
    }
    #mynav {
        top:0px !important;
    }
}
/*background*/

body {
    margin: 0;
    height: auto;
    font-weight: 100;
    background-color: #B9E3E6;
    -webkit-animation: fadeIn 1 1s ease-out;
    -moz-animation: fadeIn 1 1s ease-out;
    -o-animation: fadeIn 1 1s ease-out;
    animation: fadeIn 1 1s ease-out;
}

.light {
    position: absolute;
    width: 0px;
    opacity: 0.75;
    background-color: #B9E3E6;
    box-shadow: #B9E3E6 0px 0px 20px 2px;
    opacity: 0;
    top: 100vh;
    bottom: 0px;
    left: 0px;
    right: 0px;
    margin: auto;
}

```



```

/* .x1 {
  -webkit-animation: floatUp 4s infinite linear;
  -moz-animation: floatUp 4s infinite linear;
  -o-animation: floatUp 4s infinite linear;
  animation: floatUp 4s infinite linear;
  -webkit-transform: scale(1);
  -moz-transform: scale(1);
  -o-transform: scale(1);
  transform: scale(1);
}

.x2 {
  -webkit-animation: floatUp 7s infinite linear;
  -moz-animation: floatUp 7s infinite linear;
  -o-animation: floatUp 7s infinite linear;
  animation: floatUp 7s infinite linear;
  -webkit-transform: scale(1.6);
  -moz-transform: scale(1.6);
  -o-transform: scale(1.6);
  transform: scale(1.6);
  left: 15%;
}

.x3 {
  -webkit-animation: floatUp 2.5s infinite linear;
  -moz-animation: floatUp 2.5s infinite linear;
  -o-animation: floatUp 2.5s infinite linear;
  animation: floatUp 2.5s infinite linear;
  -webkit-transform: scale(0.5);
  -moz-transform: scale(0.5);
  -o-transform: scale(0.5);
  transform: scale(0.5);
  left: -15%;
}

.x4 {
  -webkit-animation: floatUp 4.5s infinite linear;
  -moz-animation: floatUp 4.5s infinite linear;
  -o-animation: floatUp 4.5s infinite linear;
  animation: floatUp 4.5s infinite linear;
  -webkit-transform: scale(1.2);
  -moz-transform: scale(1.2);
  -o-transform: scale(1.2);
  transform: scale(1.2);
  left: -34%;
}

.x5 {
  -webkit-animation: floatUp 8s infinite linear;
  -moz-animation: floatUp 8s infinite linear;

```

```
-o-animation: floatUp 8s infinite linear;
animation: floatUp 8s infinite linear;
-webkit-transform: scale(2.2);
-moz-transform: scale(2.2);
-o-transform: scale(2.2);
transform: scale(2.2);
left: -57%;
}
```

```
.x6 {
-webkit-animation: floatUp 3s infinite linear;
-moz-animation: floatUp 3s infinite linear;
-o-animation: floatUp 3s infinite linear;
animation: floatUp 3s infinite linear;
-webkit-transform: scale(0.8);
-moz-transform: scale(0.8);
-o-transform: scale(0.8);
transform: scale(0.8);
left: -81%;
}
```

```
.x7 {
-webkit-animation: floatUp 5.3s infinite linear;
-moz-animation: floatUp 5.3s infinite linear;
-o-animation: floatUp 5.3s infinite linear;
animation: floatUp 5.3s infinite linear;
-webkit-transform: scale(3.2);
-moz-transform: scale(3.2);
-o-transform: scale(3.2);
transform: scale(3.2);
left: 37%;
}
```

```
.x8 {
-webkit-animation: floatUp 4.7s infinite linear;
-moz-animation: floatUp 4.7s infinite linear;
-o-animation: floatUp 4.7s infinite linear;
animation: floatUp 4.7s infinite linear;
-webkit-transform: scale(1.7);
-moz-transform: scale(1.7);
-o-transform: scale(1.7);
transform: scale(1.7);
left: 62%;
}
```

```
.x9 {
-webkit-animation: floatUp 4.1s infinite linear;
-moz-animation: floatUp 4.1s infinite linear;
-o-animation: floatUp 4.1s infinite linear;
animation: floatUp 4.1s infinite linear;
```

```
-webkit-transform: scale(0.9);
-moz-transform: scale(0.9);
-o-transform: scale(0.9);
transform: scale(0.9);
left: 85%;
}
```

```
@-webkit-keyframes floatUp {
  0% {
    top: 100vh;
    opacity: 0;
  }
  25% {
    opacity: 1;
  }
  50% {
    top: 0vh;
    opacity: 0.8;
  }
  75% {
    opacity: 1;
  }
  100% {
    top: -100vh;
    opacity: 0;
  }
}
```

```
@-moz-keyframes floatUp {
  0% {
    top: 100vh;
    opacity: 0;
  }
  25% {
    opacity: 1;
  }
  50% {
    top: 0vh;
    opacity: 0.8;
  }
  75% {
    opacity: 1;
  }
  100% {
    top: -100vh;
    opacity: 0;
  }
}
```

```
@-o-keyframes floatUp {
  0% {
    top: 100vh;
```

```

    opacity: 0;
  }
  25% {
    opacity: 1;
  }
  50% {
    top: 0vh;
    opacity: 0.8;
  }
  75% {
    opacity: 1;
  }
  100% {
    top: -100vh;
    opacity: 0;
  }
}
@keyframes floatUp {
  0% {
    top: 100vh;
    opacity: 0;
  }
  25% {
    opacity: 1;
  }
  50% {
    top: 0vh;
    opacity: 0.8;
  }
  75% {
    opacity: 1;
  }
  100% {
    top: -100vh;
    opacity: 0;
  }
}
@-webkit-keyframes fadeIn {
  from {
    opacity: 0;
  }
  to {
    opacity: 1;
  }
}
@-moz-keyframes fadeIn {
  from {
    opacity: 0;
  }

```

```
    to {  
      opacity: 1;  
    }  
  }  
}
```

```
@-o-keyframes fadeIn {  
  from {  
    opacity: 0;  
  }  
  to {  
    opacity: 1;  
  }  
}
```

```
@keyframes fadeIn {  
  from {  
    opacity: 0;  
  }  
  to {  
    opacity: 1;  
  }  
}
```

```
@-webkit-keyframes fadeOut {  
  0% {  
    opacity: 0;  
  }  
  30% {  
    opacity: 1;  
  }  
  80% {  
    opacity: 0.9;  
  }  
  100% {  
    opacity: 0;  
  }  
}
```

```
@-moz-keyframes fadeOut {  
  0% {  
    opacity: 0;  
  }  
  30% {  
    opacity: 1;  
  }  
  80% {  
    opacity: 0.9;  
  }  
  100% {  
    opacity: 0;  
  }  
}
```

```
}  
}  
  
@-o-keyframes fadeOut {  
  0% {  
    opacity: 0;  
  }  
  30% {  
    opacity: 1;  
  }  
  80% {  
    opacity: 0.9;  
  }  
  100% {  
    opacity: 0;  
  }  
}
```

```
@keyframes fadeOut {  
  0% {  
    opacity: 0;  
  }  
  30% {  
    opacity: 1;  
  }  
  80% {  
    opacity: 0.9;  
  }  
  100% {  
    opacity: 0;  
  }  
}
```

```
@-webkit-keyframes finalFade {  
  0% {  
    opacity: 0;  
  }  
  30% {  
    opacity: 1;  
  }  
  80% {  
    opacity: 0.9;  
  }  
  100% {  
    opacity: 1;  
  }  
}
```

```
@-moz-keyframes finalFade {  
  0% {
```

```

    opacity: 0;
  }
  30% {
    opacity: 1;
  }
  80% {
    opacity: 0.9;
  }
  100% {
    opacity: 1;
  }
}

@-o-keyframes finalFade {
  0% {
    opacity: 0;
  }
  30% {
    opacity: 1;
  }
  80% {
    opacity: 0.9;
  }
  100% {
    opacity: 1;
  }
}

@keyframes finalFade {
  0% {
    opacity: 0;
  }
  30% {
    opacity: 1;
  }
  80% {
    opacity: 0.9;
  }
  100% {
    opacity: 1;
  }
}
*/

#footer {
  font-family: "Roboto", sans-serif;
  font-size: 1.2em;
  color: white;
  position: fixed;
  -webkit-transform: translate(95vw, 90vh);
  -moz-transform: translate(95vw, 90vh);

```

```

    transform: translate(95vw, 90vh);
    transform: translate(95vw, 90vh);
}

@media (min-width: 1025px) {
.h-custom {
height: 155vh !important;
}
}

.card-registration .select-input.form-control[readonly]:not([disabled]) {
font-size: 1rem;
line-height: 2.15;
padding-left: .75em;
padding-right: .75em;
}
.card-registration .select-arrow {
top: 13px;
}

/*heading*/

@keyframes float {
0% {
    box-shadow: 0 5px 15px 0px #B9E3E6(0.6);
    transform: translatey(0px);
}
50% {
    box-shadow: 0 25px 15px 0px #B9E3E6(0.2);
    transform: translatey(-20px);
}
100% {
    box-shadow: 0 5px 15px 0px #B9E3E6(0.6);
    transform: translatey(0px);
}
}

.contain {
display: flex;
flex-direction: column;
margin-left: 83px;
}

.ava {
width: 260px;
height: 40px;
box-sizing: border-box;
color: #19787E;
border-bottom: 2px #B9E3E6;
background-color: white;
border-radius: 40px;

```



```

overflow: hidden;
box-shadow: 0 5px 15px 0px #B9E3E6;
transform: translatey(0px);
animation: float 6s ease-in-out infinite;
}

@keyframes float {
0% {
    box-shadow: 0 5px 15px 0px #19787E(0.6);
    transform: translatey(0px);
}
50% {
    box-shadow: 0 25px 15px 0px #19787E(0.2);
    transform: translatey(-20px);
}
100% {
    box-shadow: 0 5px 15px 0px #19787E(0.6);
    transform: translatey(0px);
}
}

/* submit btn*/
.submit {
position: relative;
display: inline-block;
padding: 10px 20px;
color: #B9E3E6;
font-size: 16px;
text-decoration: none;
text-transform: uppercase;
overflow: hidden;
transition: .5s;
letter-spacing: 4px;
left: 60%;
}

.submit span {
position: absolute;
display: block;
}

.submit {
background-color: #B9E3E6;
color: #19787E;
border: 2px solid #19787E;
font-family: 'Charis SIL', serif;
}

.submit:hover {

```

```

background: #19787E;
color:#B9E3E6;
border-radius: 5px;
box-shadow: 0 0 5px #19787E,
            0 0 25px #19787E,
            0 0 50px #19787E,
            0 0 100px #19787E;
}

@media screen and (min-width:1000px) {
.submit{
  left: 75%;
}

}

/*recruiter heading*/
.waviy {
  text-align: center;
  position: relative;
  font-size: 60px;
}
.waviy span {
  position: relative;
  display: inline-block;
  color: #19787E;
  text-transform: uppercase;
  animation: waviy 1s infinite;
  animation-delay: calc(.1s * var(--i));
}
@keyframes waviy {
  0%,40%,100% {
    transform: translateY(0)
  }
  20% {
    transform: translateY(-20px)
  }
}
</style>
<body>
<div class="nav" id="mynav">
  <div class="logo" style="margin-top: -40px;">
    <a href="{ { url_for('rec_domain') } }">

    </a>
  </div>
</div><br>
<form action = "" method = "POST">
  <section class="h-100 h-custom gradient-custom-2 d-flex align-items-center">
    <div class="light x1"></div>

```

```

<div class="light x2"></div>
<div class="light x3"></div>
<div class="light x4"></div>
<div class="light x5"></div>
<div class="light x6"></div>
<div class="light x7"></div>
<div class="light x8"></div>
<div class="light x9"></div>
<div class="col-md-6 align-items-center " style="box-shadow: 0 15px 25px #19787E; padding-
left: 0%; padding-right: 0%;border-radius: 20px; margin:auto;">
  <div class="card card-registration justify-content-center align-items-center" style="border-
radius: 15px;">
    <div class="card-body p-0">
      <div class="col-lg">
        <div class="p-5">
          <div class="waviy">
            <span style="--i:1">P</span>
            <span style="--i:2">O</span>
            <span style="--i:3">S</span>
            <span style="--i:4">T</span>
            <span style="--i:5"></span>
            <span style="--i:6">H</span>
            <span style="--i:7">E</span>
            <span style="--i:8">R</span>
            <span style="--i:9">E</span>
          </div>
          <div class="design">
            <!-- <div class="row"> -->
            <div class="mb-4 pb-2">

              <div class="form-outline">
                <input type="text" id="form3Examplev2" class="form-control form-control-lg"
name="comp_name" required/>
                <label class="form-label" for="form3Examplev2">Company name</label>
              </div>

            </div>

            <div class="row">
              <div class="col-md-6 mb-4 pb-2">

                <div class="form-outline">
                  <input type="text" id="form3Examplev2" class="form-control form-control-lg"
name="position" required/>
                  <label class="form-label" for="form3Examplev2">Position</label>
                </div>

              </div>
              <div class="col-md-6 mb-4 pb-2">

```

```

        <select      id="form3Examplev4"      class="form-control      form-control-lg"
name="location" required/>
        <option value="1">Select</option>
        <option value="2">Chennai</option>
        <option value="3">Madurai</option>
        <option value="4">Coimbatore</option>
        <option value="5">Bangalore</option>
    </select>
    <label class="form-label" for="form3Examplev4">Location</label>
</div>
</div>

```

```

<div class="row">

```

```

    <div class="col-md-6 mb-4 pb-2">
        <select      id="form3Examplev4"      class="form-control      form-control-lg"
name="degree" required/>
        <option value="1">Select</option>
        <option value="2">B.E / B.Tech</option>
        <option value="3">M.E / M.Tech </option>
        <option value="4">M.Sc</option>
    </select>
    <label class="form-label" for="form3Examplev4">Degree Required</label>
</div>
<div class="col-md-6 mb-4 pb-2">

```

```

    <div class="form-outline">
        <select      id="form3Examplev4"      class="form-control      form-control-lg"
name="job_type" required/>
        <option value="1">Select</option>
        <option value="2">Full time</option>
        <option value="3">Internship</option>
        <option value="4">Part Time</option>

    </select>
    <label class="form-label" for="form3Examplev2">Job Type</label>
</div>

```

```

</div>

```

```

</div>

```

```

<div class="row">

```

```

    <div class="col-md-6 mb-4 pb-2">
        <select      id="form3Examplev4"      class="form-control      form-control-lg"
name="tech_area" required/>
        <option value="1">Select</option>
        <option value="2">Web Development</option>
        <option value="3">Full Stack Development</option>
        <option value="4">Data Science</option>

```

```

        <option value="5">Artificial Intelligence</option>
    </select>
    <label class="form-label" for="form3Examplev4">Technical area</label>
  </div>
  <div class="col-md-6 mb-4 pb-2">

      <div class="form-outline">
        <select id="form3Examplev4" class="form-control form-control-lg"
name="experience" required/>
          <option value="1">Select</option>
          <option value="2">1 year</option>
          <option value="3">2-3 years</option>
          <option value="4">>3 years</option>
          <option value="5">No Experience</option>
        </select>
        <label class="form-label" for="form3Examplev2">Experience</label>
      </div>

    </div>
  </div>

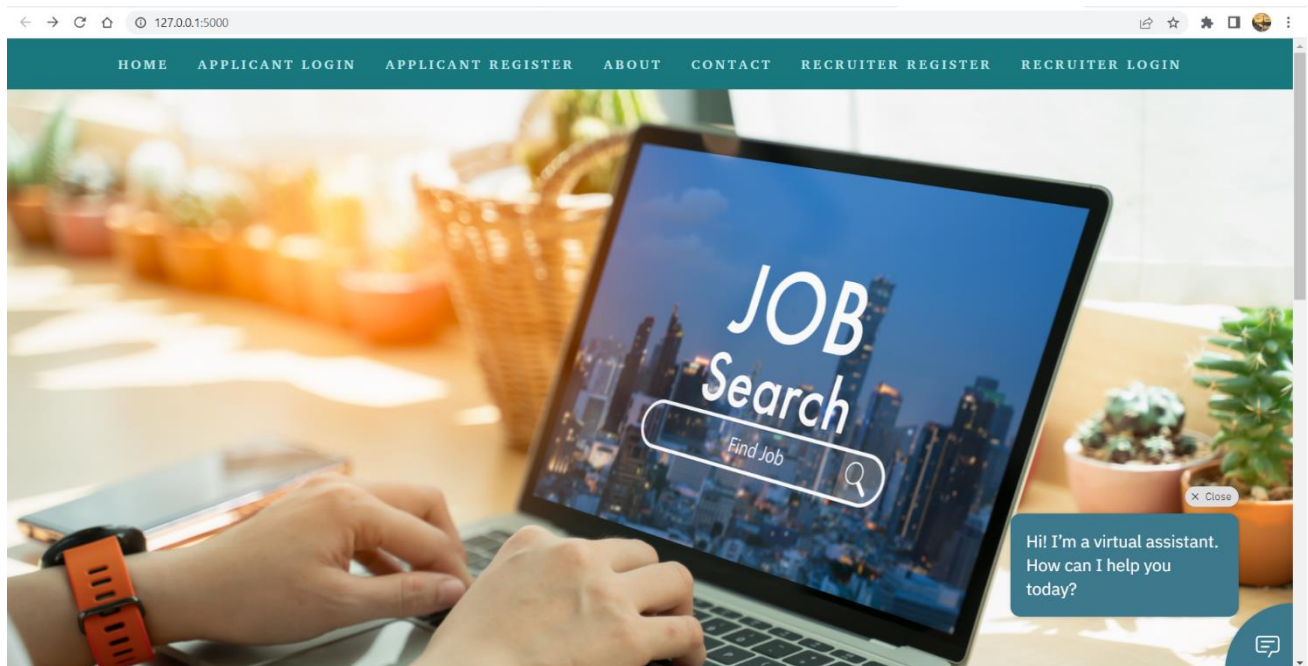
  <div class="mb-4 pb-2">
    <div class="form-outline">
      <textarea type="text" id="form3Examplev4" class="form-control form-control-lg"
rows="2" cols="30" name="job_desc" required></textarea>
      <label class="form-label" for="form3Examplev4">Job Description</label>
    </div>
  </div>
</div>
<span></span>
<span></span>
<span></span>
<span></span>
<input type="submit" name="" required="" class="submit">

</div>
</div>

</div>
</div>
</div>
</section>
</form>
</body>
</html>

```

Output :



The screenshot shows the 'rec_register' page at 127.0.0.1:5000/rec_register. It contains two main form sections: 'Personal Information' and 'Company Details'.
Personal Information:
- First Name:
- Last Name:
- DOB: ☐
- Gender:
- Personal Email:
- Password:
- Phone number:
- Address:
Company Details:
- Company Name:
- Designation:
- Experience:
- Location:
- Highest Qualification:
- Work Email:
- Area of Expertise (technical):
- Company Experience (optional):
- I accept the [Terms and Conditions](#) of your site.
- SUBMIT

← → ↻ ⌂ 127.0.0.1:5000/rec_login 🔍 ☆ ⚙ 🌐

Login

Personal Email

Password

SUBMIT

← → ↻ ⌂ 127.0.0.1:5000/register 🔍 ☆ ⚙ 🌐

Personal Information

Choose File No file chosen

Photo

First Name Last Name

dd-mm-yyyy Select

DOB Gender

Email

Password

Phone number

Address

Academic Details

Choose File No file chosen

Resume Upload

Select

Highest Qualification

Select Select

Degree Branch

10th Percentage 12th Percentage

UG CGPA UG Percentage

Choose File No file chosen

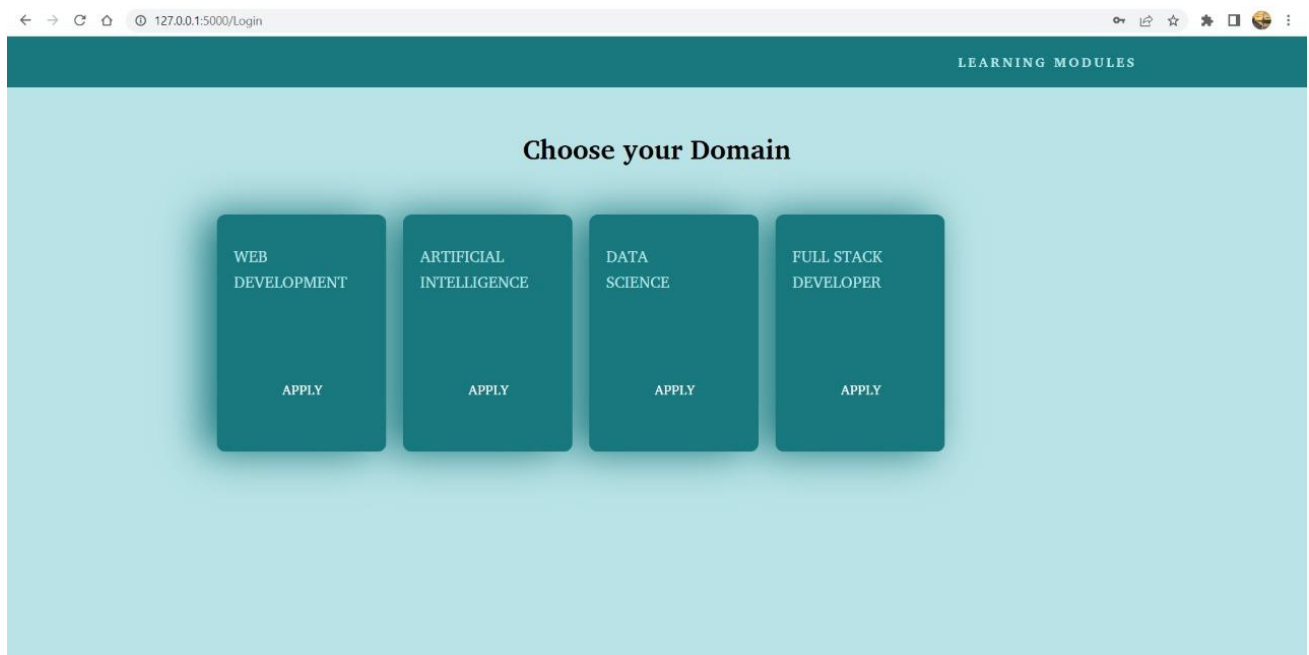
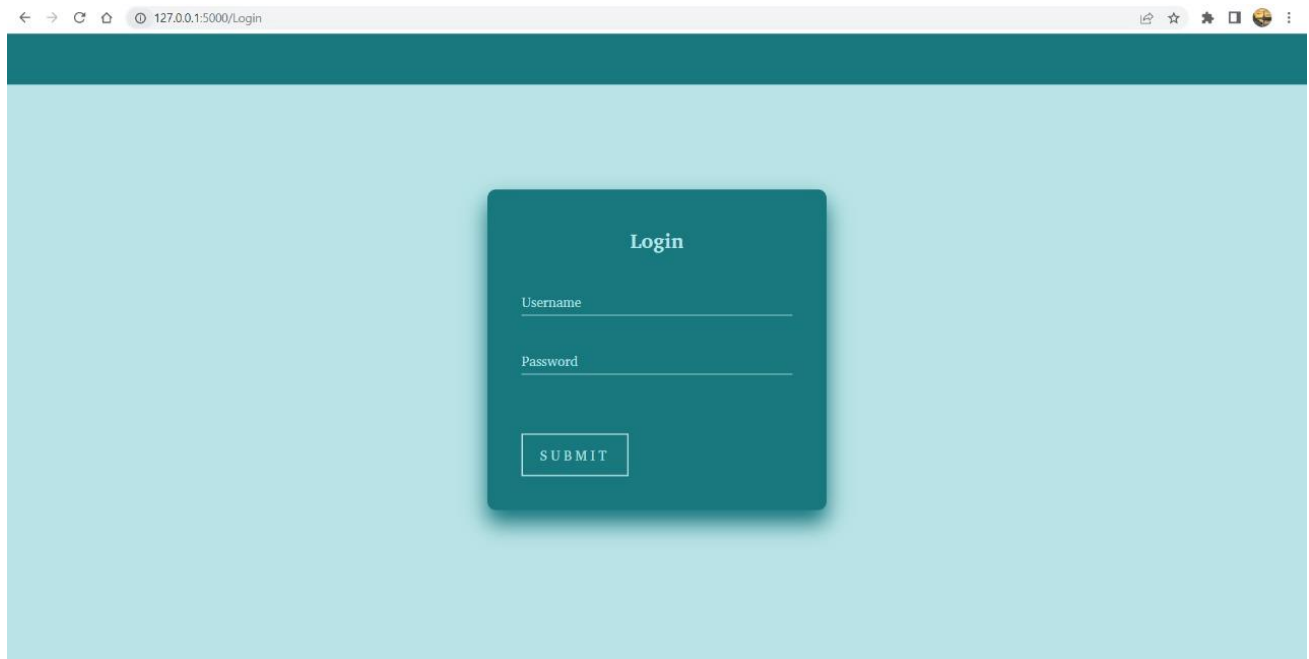
Diploma certificate (optional)

Select

Skillset

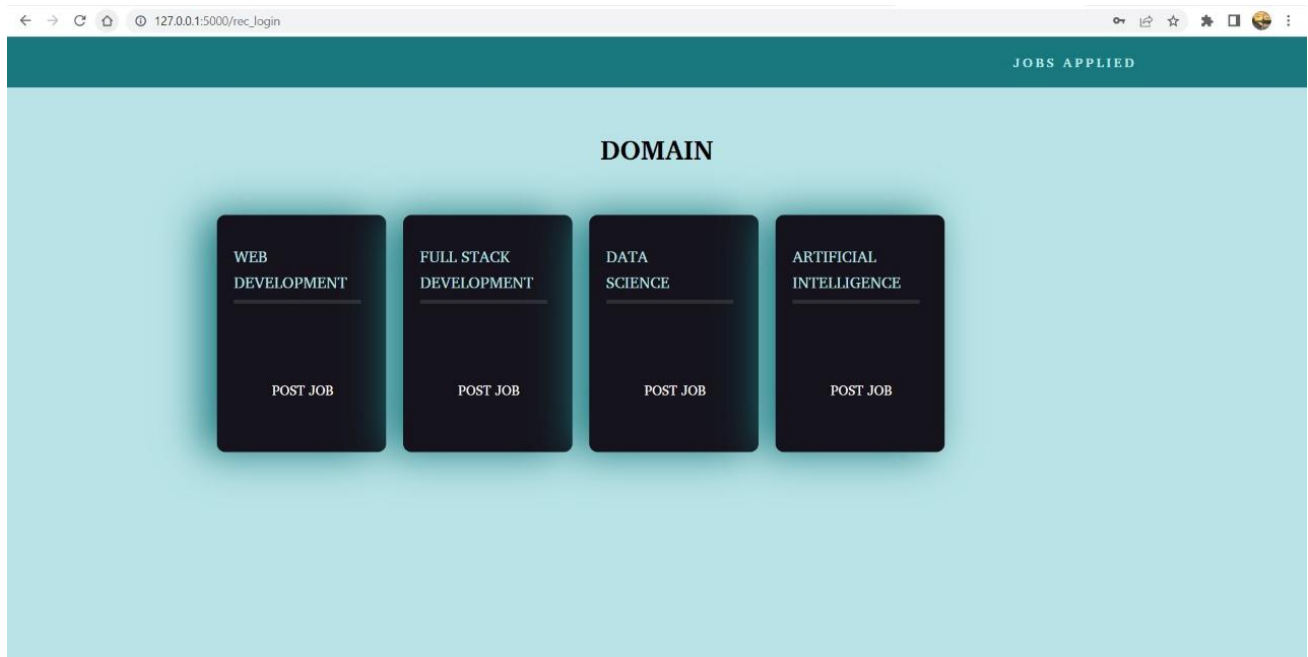
☐ I accept the Terms and Conditions of your site.

SUBMIT



APPLY HERE							
WEB DEV JOB LIST							
Comp_name	position	location	degree	job_type	tech_area	experience	job_desc
Albot Software	Web Developer	Chennai	B.Tech	Full time	Web Development	1 year	Should be responsible for the design and construction of websites. Must ensure that sites meet user expectations by ensuring they look good, run smoothly and offer easy access points with no loading issues between pages or error messages.
RMS Software	Trainee	Madurai	BE	Internship	Web Development	No Experience	A Front-End Developer is responsible for developing new user-facing features, determining the structure and design of web pages, building reusable codes, optimizing page loading times, and using a variety of markup languages to create the web pages.
APJ Software	Developer	Bangalore	B.E/B.Tech	Full Time	Web Development	1 year	Should be responsible for the design and construction of websites. Must ensure that sites meet user expectations by ensuring they look good, run smoothly and offer easy access points with no loading issues between pages or error messages.
PMR Software	Designer	Coimbatore	B.E/B.Tech	Full time	Web Development	2-3 years	A UI, UX developer is responsible for applying interactive and visual design principles on websites and web applications for a positive and cohesive user experience. These developers use HTML, CSS, and other design tools to achieve responsive designs.
Ace Software	Tester	Coimbatore	B.E/B.Tech	Internship	Web Development	No Experience	Should be able to test products for bugs, review specifications, execute scripts, and analyze the results.

APPLY HERE			
<input type="text"/> First name	<input type="text"/> Last name	<input type="text"/> Company Name	
<input type="text" value="Select"/> Degree	<input type="text" value="Select"/> Branch	<input type="text"/> Position	<input type="text"/> Phone Number
<input type="text"/> 10th percentage	<input type="text"/> 12th percentage	<input type="text"/> Email	
<input type="text"/> Domain	<input type="text"/> UG Percentage	<input type="button" value="Choose File"/> No file chosen Resume Upload	
		<input type="button" value="SUBMIT"/>	



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P O S T H E R E

Company name

Position

Location

Degree Required

Job Type

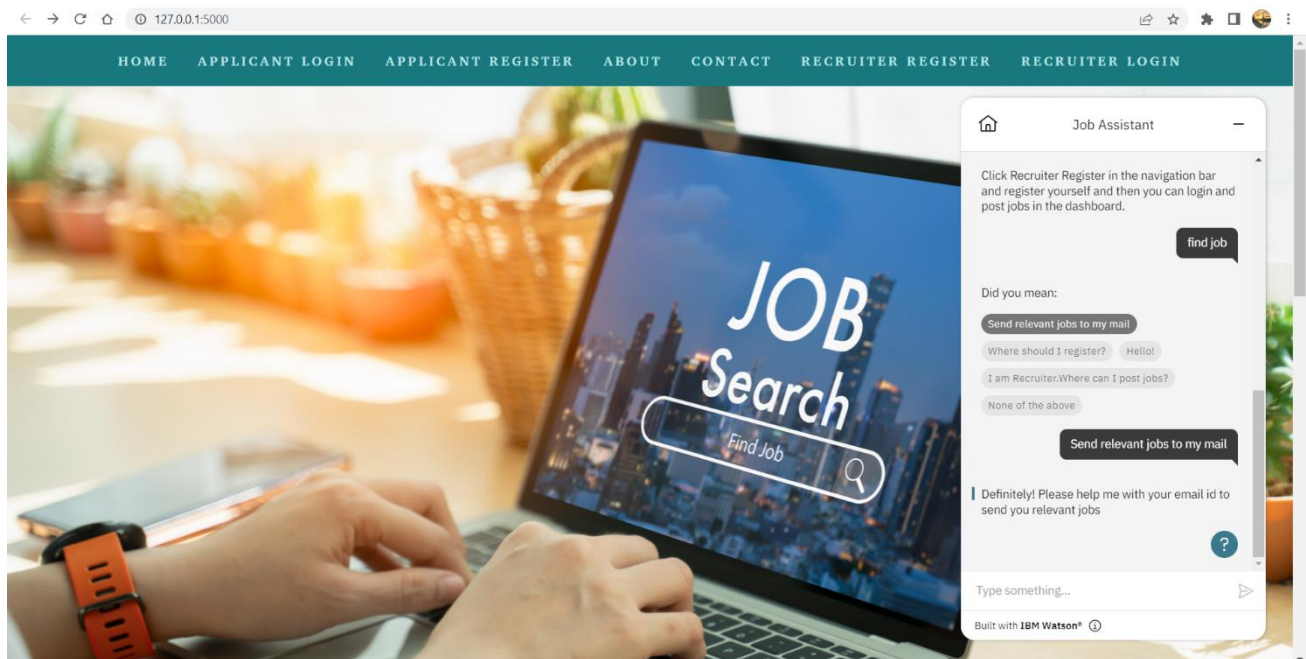
Technical area

Experience

Job Description

← → ↻ 🏠 127.0.0.1:5000/applicants_list 🔍 ⚙️ ☆ 🗖️ 🌐

A P P L I C A N T S A P P L I E D										
fname	lname	degree	branch	tenth	twelfth	domain	ug_percent	email	phone	resume
Divya	Shree	Others	Computer Science and Engineering	90	86	Full Stack Development	85	divya@gmail.com	7654893421	divya_resume
Loganayagi	P	B.E	Computer Science and Engineering	91	96	Artificial Intelligence	90	loga@gmail.com	7875342561	loganayagi_resume
Prathusha Devi	J S	3	2	98	92	web dev	90	jsprathusha@gmail.com	9876098543	prathusha_resume
Sri	Mathi	B.Tech	Information Technology	90	87	Data Science	80	sri@gmail.com	8765348921	sri_resume



8. Testing

8.1 Test case

- Verify user is able to open and view chatbot UI
- Verify user is able to interact with chatbot or not
- Verify chatbot is able to respond to user queries immediately
- Verify chatbot is able to provide options for user to choose various choices
- Log in with valid credentials.
- Check the Show Password feature.
- Check the Remember Me checkbox.
- Check the autofill.
- Check the Log Out button.
- Restore the password with a registered email.
- Check the Forgot Password email.
- Create a new password using valid data.

8.2 User Acceptance Testing

Defect Analysis

Resolution	Severity 1	Severity 2	Severity 3	Severity 4	Subtotal
By Design	8	3	2	4	17
Duplicate	2	0	1	0	3

External	1	3	0	1	5
Fixed	9	3	2	11	25
Not Reproduced	0	0	1	0	1
Skipped	0	1	0	1	2
Won't fix	0	4	3	0	7
Totals	20	14	9	17	60

Test Case Analysis

Section	Total Cases	Not Tested	Fail	Pass
Print Engine	8	0	0	8
Client Application	42	0	0	42
Security	3	0	0	3
Outsource Shipping	2	0	0	2

9. RESULTS

9.1 Performance Metrics

FR.No	Non-Functional Requirement	Description
NFR-1	Usability	The UI/UX enhances the user experience. The entire journey of the customer throughout the application will be hassle free making it a smooth experience for the user.
NFR-2	Security	It is safe to use this application since no third party can access the user data.
NFR-3	Reliability	The system will give accurate and reliable results 98 percent of times.
NFR-4	Performance	The landing page supporting 1000 users per hour must provide a second or less response time in a Chrome desktop browser, including the rendering of text and images and over an LTE connection.
NFR-5	Availability	The Job Portal will be available to user 99.98 percent of the time every month.
NFR-6	Scalability	The system must be scalable enough to support 1,000,000 visits at the same time while maintaining optimal performance.

10. Advantages and Disadvantages

Advantages:

- Revenue is saved by the company while hiring capable candidates
- Exposure for unemployed people
- Increase in employability
- Personalization of hired candidates
- Discovering hidden talents in the environment

Disadvantages:

- People with low academic performances may be ignored with the assumption of low productivity. The candidates appearing may not always be the right one.
- Significant investment of time is required to pick out the perfect candidates not all jobs will match the skillset of applicants.

11. Conclusion

The Skill/Job Recommender System helps to reduce unemployability, and more people to find jobs. Companies get the opportunity to find candidates that are good for their company, and this forms an efficient cycle of employee-employer relationship.

12. Future Scope

As companies keep increasing, their scope of job description also increases. Different jobs require different specifications that need to be given special attention to. Our solution aims at updating itself with respect to the ever-growing work field, and hence it ensures that the system is up-to-date for all the users to use.

13. Appendix

Source Code: **Python file:**

```
from flask import Flask, render_template, redirect, request, session
import ibm_db, re
import smtplib
import sendgrid
import os
from sendgrid import SendGridAPIClient
from sendgrid.helpers.mail import Mail, Email, To, Content
#SUBJECT = "Interview Call"
#s = smtplib.SMTP('smtp.gmail.com', 587)
```

```

app=Flask(__name__)
app.secret_key='a'
conn = ibm_db.connect("DATABASE=bludb;HOSTNAME=125f9f61-9715-46f9-9399-
c8177b21803b.c1ogj3sd0tgtu0lqde00.databases.appdomain.cloud;PORT=30426;SECURITY=SSL;SSLServer
Certificate=DigiCertGlobalRootCA.crt;UID=jwy34914;PWD=EcrmKcvw4W9rOGPO;","")
#app.config['SECRET_KEY'] = 'top-secret!'
#app.config['MAIL_SERVER'] = 'smtp.sendgrid.net'
#app.config['MAIL_PORT'] = 587
#app.config['MAIL_USE_TLS'] = True
#app.config['MAIL_USERNAME'] = 'apikey'
#app.config['MAIL_PASSWORD'] =
os.environ.get('SG.RK3hNNPwQcmICFXxPQIGqw.IJLa1z2SHUuzLCBzuVYBeTd5WaHt7GQx9u3_xdTvy
HQ')
#app.config['MAIL_DEFAULT_SENDER'] = os.environ.get('imbskillsandjob@gmail.com')
#mail = Mail(app)
@app.route('/')
def home():
return render_template('home.html')
@app.route('/learning_module',methods=["GET","POST"])
def learning_module():
return render_template('learning_module.html')
@app.route('/applicants_list',methods=["GET","POST"])
def applicants_list():
return render_template('applicants_list.html')
@app.route('/rec_domain',methods=["GET","POST"])
def rec_domain():
return render_template('rec_domain.html')
@app.route('/applicant_domain',methods=["GET","POST"])
def applicant_domain():
return render_template('applicant_domain.html')
@app.route('/ds_job_list',methods=["GET","POST"])
def ds_job_list():
return render_template('ds_job_list.html')
@app.route('/java_job_list',methods=["GET","POST"])
def java_job_list():
return render_template('java_job_list.html')
@app.route('/web_dev_job_list',methods=["GET","POST"])
def web_dev_job_list():
return render_template('web_dev_job_list.html')
@app.route('/ai_job_list',methods=["GET","POST"])
def ai_job_list():
return render_template('ai_job_list.html')
@app.route('/login',methods=["GET","POST"])
def login():
global userid
msg=" "
if request.method=="POST":
username = request.form['email']
password = request.form['password']
sql = "SELECT * FROM APPLICANTINFO WHERE EMAIL=? 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['EMAIL']
    userid = account["EMAIL"]
    session['username'] = account["EMAIL"]
    msg = 'Logged in successfully!'
    return render_template("applicant_domain.html", msg = msg)
else: msg = "Incorrect Username/Password"
    return render_template('login.html', msg = msg)
@app.route('/register',methods=["GET","POST"])
def register():
    msg = " "
    if request.method=="POST":
        photo = request.form['photo']
        fname = request.form['fname']
        lname = request.form['lname']
        dob = request.form['dob']
        gender = request.form['gender']
        email = request.form['email']
        password = request.form['password']
        phone = request.form['phone']
        address = request.form['address']
        resume = request.form['resume']
        highest_qual = request.form['highest_qual']
        degree = request.form['degree']
        branch = request.form['branch']
        tenth = request.form['tenth']
        twelfth = request.form['twelfth']
        ug_cgpa = request.form['ug_cgpa']
        ug_percent = request.form['ug_percent']
        diploma = request.form['diploma']
        skillset = request.form['skillset']
        sql="SELECT * FROM APPLICANTINFO WHERE EMAIL=?"
        stmt=ibm_db.prepare(conn,sql)
        ibm_db.bind_param(stmt,1,email)
        ibm_db.execute(stmt)
        account = ibm_db.fetch_assoc(stmt)
        print(account)
        if account:
            msg = "Account already exists!"
        elif not re.match(r'^[a-zA-Z0-9]+@[a-zA-Z0-9]+\.[a-zA-Z]+', email):
            msg = "Invalid Email Address."
        else:
            insert_sql = "INSERT INTO APPLICANTINFO VALUES(?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?,?)"
            prep_stmt = ibm_db.prepare(conn,insert_sql)
            ibm_db.bind_param(prepare_stmt,1,photo)
            ibm_db.bind_param(prepare_stmt,2,fname)
            ibm_db.bind_param(prepare_stmt,3,lname)
            ibm_db.bind_param(prepare_stmt,4,dob)
            ibm_db.bind_param(prepare_stmt,5,gender)
            ibm_db.bind_param(prepare_stmt,6,email)
            ibm_db.bind_param(prepare_stmt,7,password)

```



```

ibm_db.bind_param(prepare_stmt,8,phone)
ibm_db.bind_param(prepare_stmt,9,address)
ibm_db.bind_param(prepare_stmt,10,resume)
ibm_db.bind_param(prepare_stmt,11,highest_qual)
ibm_db.bind_param(prepare_stmt,12,degree)
ibm_db.bind_param(prepare_stmt,13,branch)
ibm_db.bind_param(prepare_stmt,14,tenth)
ibm_db.bind_param(prepare_stmt,15,twelfth)
ibm_db.bind_param(prepare_stmt,16,ug_cgpa)
ibm_db.bind_param(prepare_stmt,17,ug_percent)
ibm_db.bind_param(prepare_stmt,18,diploma)
ibm_db.bind_param(prepare_stmt,19,skillset)
ibm_db.execute(prepare_stmt)
msg = "You have successfully registered."
# to_email = To(email)
# sendgridmail(to_email,password)
try:
sg = sendgrid.SendGridAPIClient('SG.dceU2AbpS0eBW3qvopKXlQ.rv6PBe9YH-y9Z9cwUYmcDa-
fn_0iXE3e0XM5z7J5VKM')
# Change to your verified sender
from_email = Email("dhanalakshmi.sat@gmail.com")
to_email = To(email) # Change to your recipient
subject = "Registration Success"
htmlcontent = "Congratulations on registering at ADDK Job Finders! Here are your login credentials:\n
Username: "+email+"\nPassword: "+password
content = Content("text/plain", htmlcontent)
mail = Mail(from_email, to_email, subject, content)
# Get a JSON-ready representation of the Mail object
mail_json = mail.get()
# Send an HTTP POST request to /mail/send
response = sg.client.mail.send.post(request_body=mail_json)
print(response.status_code)
return render_template('home.html', msg=msg)
except Exception as e:
print(e)
elif request.method == 'POST': msg="Please fill out the form."
return render_template('register.html')
@app.route('/rec_login',methods=["GET","POST"])
def rec_login():
global userid
msg=" "
if request.method=="POST":
username = request.form['email']
password = request.form['password']
sql = "SELECT * FROM RECRUITER_INFO WHERE PERS_EMAIL=? 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['PERS_EMAIL']
userid = account["PERS_EMAIL"]
session['username'] = account["PERS_EMAIL"]
msg = 'Logged in successfully!'
return render_template("rec_domain.html", msg = msg)
else: msg = "Incorrect Username/Password"
return render_template('rec_login.html', msg = msg)
@app.route('/rec_register',methods=["GET","POST"])
def rec_register():
    msg = " "
    if request.method=="POST":
        fname = request.form['fname']
        lname = request.form['lname']
        dob = request.form['dob']
        gender = request.form['gender']
        pers_email = request.form['pers_email']
        password = request.form['password']
        phone = request.form['ph_no']
        address = request.form['address']
        comp_name = request.form['comp_name']
        designation = request.form['designation']
        experience = request.form['experience']
        location = request.form['location']
        highest_qual = request.form['highest_qual']
        work_email = request.form['work_email']
        expert_area = request.form['expert_area']
        comp_exp = request.form['comp_exp']
        sql="SELECT * FROM RECRUITER_INFO WHERE PERS_EMAIL=?"
        stmt=ibm_db.prepare(conn,sql)
        ibm_db.bind_param(stmt,1,pers_email)
        ibm_db.execute(stmt)
        account = ibm_db.fetch_assoc(stmt)
        print(account)
        if account:
            msg = "Account already exists!"
        elif not re.match(r'^@]+@[^@]+\.[^@]+', pers_email):
            msg = "Invalid Email Address."
        else:
            insert_sql = "INSERT INTO RECRUITER_INFO VALUES(?,?,?,?,?,?,?,?,?,?,?,?,?,?)"
            prep_stmt = ibm_db.prepare(conn,insert_sql)
            ibm_db.bind_param(prepare_stmt,1,fname)
            ibm_db.bind_param(prepare_stmt,2,lname)
            ibm_db.bind_param(prepare_stmt,3,dob)
            ibm_db.bind_param(prepare_stmt,4,gender)
            ibm_db.bind_param(prepare_stmt,5,pers_email)
            ibm_db.bind_param(prepare_stmt,6,password)
            ibm_db.bind_param(prepare_stmt,7,phone)
            ibm_db.bind_param(prepare_stmt,8,address)
            ibm_db.bind_param(prepare_stmt,9,comp_name)
            ibm_db.bind_param(prepare_stmt,10,designation)
            ibm_db.bind_param(prepare_stmt,11,experience)
            ibm_db.bind_param(prepare_stmt,12,location)
            ibm_db.bind_param(prepare_stmt,13,highest_qual)
            ibm_db.bind_param(prepare_stmt,14,work_email)

```

```

ibm_db.bind_param(prepare_stmt,15,expert_area)
ibm_db.bind_param(prepare_stmt,16,comp_exp)
ibm_db.execute(prepare_stmt)
try:
    sg = sendgrid.SendGridAPIClient("SG.dceU2AbpS0eBW3qvopKXlQ.rv6PBe9YH-y9Z9cwUYmcDa-
fn_0iXE3e0XM5z7J5VKM")
    # Change to your verified sender
    from_email = Email("dhanalakshmi.sat@gmail.com")
    to_email = To(pers_email) # Change to your recipient
    subject = "Registration Success"
    htmlcontent = "Congratulations on registering at ADDK Job Finders! Here are your login credentials:\n
Username: "+pers_email+"\nPassword: "+password
    content = Content("text/plain", htmlcontent)
    mail = Mail(from_email, to_email, subject, content)
    # Get a JSON-ready representation of the Mail object
    mail_json = mail.get()
    # Send an HTTP POST request to /mail/send
    response = sg.client.mail.send.post(request_body=mail_json)
    print(response.status_code)
except Exception as e:
    print(e)
return render_template('home.html')
elif request.method == 'POST': msg="Please fill out the form."
return render_template('rec_register.html')
@app.route('/ai_post',methods=["GET","POST"])
def ai_post_job():
    msg = " "
    if request.method=="POST":
        comp_name = request.form['comp_name']
        position = request.form['position']
        location = request.form['location']
        degree = request.form['degree']
        job_type = request.form['job_type']
        tech_area = request.form['tech_area']
        experience = request.form['experience']
        job_desc = request.form['job_desc']
        sql="INSERT INTO AI_JOBS VALUES(?,?,?,?,?,?,?,?)"
        stmt=ibm_db.prepare(conn,sql)
        ibm_db.bind_param(stmt,1,comp_name)
        ibm_db.bind_param(stmt,2,position)
        ibm_db.bind_param(stmt,3,location)
        ibm_db.bind_param(stmt,4,degree)
        ibm_db.bind_param(stmt,5,job_type)
        ibm_db.bind_param(stmt,6,tech_area)
        ibm_db.bind_param(stmt,7,experience)
        ibm_db.bind_param(stmt,8,job_desc)
        ibm_db.execute(stmt)
        msg='You have successfully created a job posting!'
        return render_template('rec_domain.html',msg=msg)
    elif request.method == 'POST': msg="Please fill out the form."
    return render_template('ai_post.html')
@app.route('/ds_post',methods=["GET","POST"])
def ds_post_job():

```

```

msg = " "
if request.method=="POST":
    comp_name = request.form['comp_name']
    position = request.form['position']
    location = request.form['location']
    degree = request.form['degree']
    job_type = request.form['job_type']
    tech_area = request.form['tech_area']
    experience = request.form['experience']
    job_desc = request.form['job_desc']
    sql="INSERT INTO DATA_SCI_JOBS VALUES(?,?,?,?,?,?,?)"
    stmt=ibm_db.prepare(conn,sql)
    ibm_db.bind_param(stmt,1,comp_name)
    ibm_db.bind_param(stmt,2,position)
    ibm_db.bind_param(stmt,3,location)
    ibm_db.bind_param(stmt,4,degree)
    ibm_db.bind_param(stmt,5,job_type)
    ibm_db.bind_param(stmt,6,tech_area)
    ibm_db.bind_param(stmt,7,experience)
    ibm_db.bind_param(stmt,8,job_desc)
    ibm_db.execute(stmt)
    # account = ibm_db.fetch_assoc(stmt)
    return render_template('rec_domain.html')
elif request.method == 'POST': msg="Please fill out the form."
return render_template('ds_post.html')
@app.route('/java_post',methods=["GET","POST"])
def java_post_job():
    msg = " "
    if request.method=="POST":
        comp_name = request.form['comp_name']
        position = request.form['position']
        location = request.form['location']
        degree = request.form['degree']
        job_type = request.form['job_type']
        tech_area = request.form['tech_area']
        experience = request.form['experience']
        job_desc = request.form['job_desc']
        sql="INSERT INTO JAVA_JOBS VALUES(?,?,?,?,?,?,?)"
        stmt=ibm_db.prepare(conn,sql)
        ibm_db.bind_param(stmt,1,comp_name)
        ibm_db.bind_param(stmt,2,position)
        ibm_db.bind_param(stmt,3,location)
        ibm_db.bind_param(stmt,4,degree)
        ibm_db.bind_param(stmt,5,job_type)
        ibm_db.bind_param(stmt,6,tech_area)
        ibm_db.bind_param(stmt,7,experience)
        ibm_db.bind_param(stmt,8,job_desc)
        ibm_db.execute(stmt)
        # account = ibm_db.fetch_assoc(stmt)
        return render_template('rec_domain.html')
    elif request.method == 'POST': msg="Please fill out the form."
    return render_template('java_post.html')
    @app.route('/web_dev_post',methods=["GET","POST"])

```

```

def web_dev_post_job():
    msg = " "
    if request.method=="POST":
        comp_name = request.form['comp_name']
        position = request.form['position']
        location = request.form['location']
        degree = request.form['degree']
        job_type = request.form['job_type']
        tech_area = request.form['tech_area']
        experience = request.form['experience']
        job_desc = request.form['job_desc']
        sql="INSERT INTO WEB_DEV_JOBS VALUES(?,?,?,?,?,?,?)"
        stmt=ibm_db.prepare(conn,sql)
        ibm_db.bind_param(stmt,1,comp_name)
        ibm_db.bind_param(stmt,2,position)
        ibm_db.bind_param(stmt,3,location)
        ibm_db.bind_param(stmt,4,degree)
        ibm_db.bind_param(stmt,5,job_type)
        ibm_db.bind_param(stmt,6,tech_area)
        ibm_db.bind_param(stmt,7,experience)
        ibm_db.bind_param(stmt,8,job_desc)
        ibm_db.execute(stmt)
        # account = ibm_db.fetch_assoc(stmt)
        return render_template('rec_domain.html')
    elif request.method == 'POST': msg="Please fill out the form."
    return render_template('web_dev_post.html')
@app.route('/apply',methods=["GET","POST"])
def apply_job():
    msg = " "
    if request.method=="POST":
        fname = request.form['fname']
        lname = request.form['lname']
        degree = request.form['degree']
        branch = request.form['branch']
        tenth = request.form['tenth']
        twelfth = request.form['twelfth']
        domain = request.form['domain']
        ug_percent = request.form['ug_percent']
        email = request.form['email']
        phone = request.form['phone']
        resume = request.form['resume']
        comp_name = request.form['comp_name']
        position = request.form['position']
        sql="INSERT INTO APPLY_JOB VALUES(?,?,?,?,?,?,?,?,?,?)"
        stmt=ibm_db.prepare(conn,sql)
        ibm_db.bind_param(stmt,1,fname)
        ibm_db.bind_param(stmt,2,lname)
        ibm_db.bind_param(stmt,3,degree)
        ibm_db.bind_param(stmt,4,branch)
        ibm_db.bind_param(stmt,5,tenth)
        ibm_db.bind_param(stmt,6,twelfth)
        ibm_db.bind_param(stmt,7,domain)
        ibm_db.bind_param(stmt,8,ug_percent)
        ibm_db.bind_param(stmt,9,email)

```

```
ibm_db.bind_param(stmt,10,phone)
ibm_db.bind_param(stmt,11,resume)
ibm_db.bind_param(stmt,12,comp_name)
ibm_db.bind_param(stmt,13,position)
ibm_db.execute(stmt)
msg='You have successfully applied!'
return render_template('applicant_domain.html',msg=msg)
elif request.method == 'POST': msg="Please fill out the form."
return render_template('apply.html')
if __name__=="__main__":
app.run(host='0.0.0.0', debug=True)
```

GitHub:

<https://github.com/IBM-EPBL/IBM-Project-32148-1660208284>

Demo Link:

<https://drive.google.com/file/d/1LtARKgETqjwOOMo8UEtg97OGX6-2ao9T/view?usp=drivesdk>