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Project Name	Skills/Job Recommender Application

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ABSTRACT

This paper provides a review of the skill/job recommendation system.Now a days there are more job vacancy for every youngsters.But they cannot find a perfect job based on their skills.This provide suitable information for the candidate about their job.The problems faced by the youngsters is they are forced to do some work without their interest to run their family .But this project helps them to get a valid job based on their skills. In company's point of view they can also get a talented person for them to move their company's status as high.We get the candidate information like what kind of job ,which city and which state to give a perfect job details.Here the candidate can go with the company details for their reference.The candidate can create a profile picture with their true identity,then they give a email id and password to login.The companies even want the people who are best in their fields. At that time, it becomes difficult to find the people who are intelligent enough to be hired. The work for the companies also increase to find the people who can fulfill their requirements. Thinking about these problems, one can think about the process which can handle this process and make the work less complex.The best way to make the work less complex for the graduated persons and also for the companies is online job recommentation process. This project is about the recruitment process which is done online. The recruitment process here is handled by the system. This project will allow the person to apply for a job in the company for the interested vacancy which would be available at the company. The person will be having the account after registration and will be then called the applied user. If he would be qualified, he would be interacting with the system for the updates. The project is created for fulfilling the requests of the company managers so that the recruitment module can be placed in the company's website and the users who visit the website can view the vacancies in the company and will be able to apply directly from remote place even.The individual companies can register their company details on the website which leads it to the perfect canditates based on their skills.The interested canditates can select the company based on their skills and also based on the salary.The online job recommended system make the way to find the skilled persons for the job vacancies in the modern world.

INTRODUCTION

Nowadays, job search is a task commonly done on the internet using job search engine sites like LinkedIn, Indeed and others. Commonly a job seeker has two ways to search a job using these sites. The first one is doing a query based on keywords related to the job vacancy that he/she is looking for. The second one is creating and or updating a professional profile containing data related to his/her education, professional experience, professional skills and other, and receive personalized job recommendations based on this data. This site has simple structure which can be easily access by the job seekers and the companies by using their unique email id and the password. The password and mail id can be created when the register process occur. In the pandemic time many graduated persons suffer from getting jobs for their skills. To overcome this situation the online job recommender system become very useful for the graduated to find their own interested jobs without getting away from their home. The Job Seeker can filter the job vacancies based on their experience ,surroundings and their interest. Even the company faces the same problem in the pandemic period because they cannot select the perfect candidates for their company so this system make them free to advertise their job vacancies. Job recommendation is primarily aimed at supporting the discovery of jobs that may interest the user. This system not only shows the job but also recommends the skills to be improve for the job. Because of this the candidates can train himself/herself for the future purpose and be a more achievable or talented person in his/her domain. The main idea of our projects is to make the recruiters task easy by creating a automated job recommendation system based on job seekers profile. This application can be used by any candidates who need or who want to know about their suitable jobs and to improve themselves with both soft skills and hard skills. It will be helpful to them by not wasting their time searching for jobs. They can also grow their skills in their domain and grow faster in their domain.

LITERATURE SURVEY

1)Job Recommendation System based on Collaborative Filtering:

Dealing with the enormous amount of recruiting information on the Internet, a job seeker always spends hours to find useful ones. To reduce this laborious work, we design and implement a recommendation system for online job-hunting. In this paper, we contrast user-based and item-based collaborative filtering algorithm to choose a better performed one. We also take background information including students' resumes and details of recruiting information into consideration, bring weights of co-apply users (the users who had applied the candidate jobs) and weights of student used-liked jobs into the recommendation algorithm. At last, the model we proposed is verified through experiments study which is using actual data. The recommended results can achieve higher score of precision and recall, and they are more relevant with users' preferences before.

2)Job Recommendation System Using Machine Learning:

The recommender system is becoming part of every business. The business tries to increase its revenue by raising the user's interaction by recommending new items based on user preferences. We have witnessed the rise of Netflix in the entertainment domain, using their strategies to implement a recommender system into their existing ecosystem. But there has been a minimal study in the hiring field from the perspective of a job seeker. To start any research, it is quintessential to review relevant work in the domain and technology.As discussed previously, RecSys are the system that analyses user preference history and caters them with different options of services related to the requirement. Recommender systems emerged as an independent research area in the mid-1990s(Ricci et al., 2011). In recent years, the interest in recommender systems has dramatically increased. In the Recommendation algorithm, it classifies into four types: Content-based filtering, Collaborative filtering, Rule-based, and Hybrid approaches (Mobasher, 2007; Al-Otaibi and Ykhlef, 2012).

3)Job Recommendation based on Job Profile Clustering and Job Seeker Behavior:

This article presents a recommender system that aims to help job seekers to find suitable jobs. First, job offers are collected from job search websites then they are prepared to extract meaningful attributes such as job titles and technical skills. Job offers with common features are grouped into clusters. As job seeker like one job belonging to a cluster, he will probably find other jobs in that cluster that he will like as well. A list of top n recommendations is suggested after matching data from job clusters and job seeker behavior, which consists on user interactions such as applications, likes and rating.

EXISTING SYSTEM

EXISTING SYSTEM:

The existing system for job recruitment includes traditional methods like Employment agencies, advertising through newspapers, televisions and radios, college fairs etc.., which are too slow and stressful. Even for appearing in primary selection, the Job seekers need to go the organization, which is a time taking process. It is not possible for the every job seeker to view the newspaper daily and the result is many of the people are become unaware of the jobs. People have to visit different places for the jobs. Which is much time consuming and costly, Most job seekers do not have enough basic knowledge on how to select a specialized job available. The existing systems enables jobseekers to search through print media like poster advertisements, newspapers and visual media like television or company websites for employment opportunities. This is a tedious task as it takes a lot of time and energy to search for the right job position, learn about the position and about the company. Job search for proper match of skill set and salary is challenging. Job seekers can also find jobs through job fairs where they must first make it possible to attend the fairs which might be sometimes impossible with their schedules and if they visit the fairs they must hand over paper printed resumes. The more the number of candidates the more the number of papers for the company which is a lot of manual effort. Again, jobseekers might get job offers through placement cells in respective colleges but getting hold of the right opportunity at the right time is always challenging. On the other hand, the same goes for employers who are looking for candidates who are best fitted for their job positions. They must constantly advertise, go to a lot of job fairs which still doesn't guarantee the best way to select from a large pool of candidates. Such conventional and outdated systems are replaced by several well featured national job search portals like Monster, Dice.com, Glassdoor, Indeed etc. All these job search and advertisement portals aims at e-recruitment by providing several simple and useful features to jobseekers and employers making job search and candidate selection a much time saving and easier process.

1.Job seeker expectations in terms of job specifications are often different from that of company.

2.Often students cannot find the right jobs after graduation.

3.Many new graduates, who become unemployed because they do not have the job skills needed.

DRAWBACKS OF EXISTING SYSTEM:

- Even for appearing in primary selection, the Job seekers need to go the organization, which is a time taking process.
- Doesn’t provide effective and efficient services for different users of this system.
- Doesn’t provide secure and portable application.
- Doesn’t provide all other related services under this portal.
- Doesn’t provide the facility to the Job Seeker to track the job details to which he has applied for.
- Doesn’t provide Fast and efficient system

PROPOSED SYSTEM

PROPOSED SYSTEM:

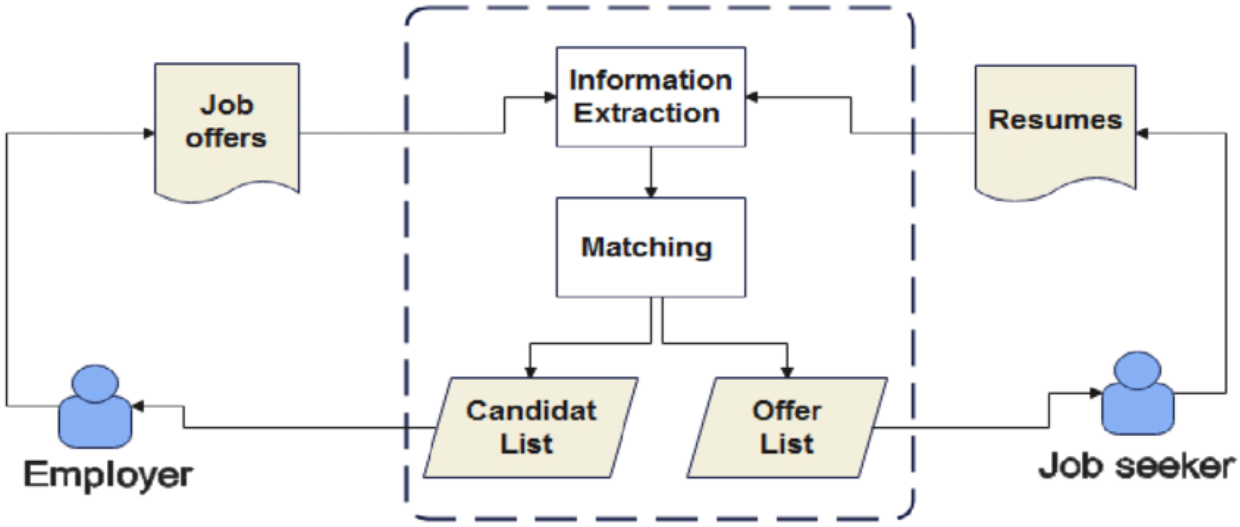
This project has been mainly designed to overcome some of the problems faced with the previous system. The main problem faced was unnecessary delay in generating the required information by all unnecessary fields into consideration. It provides an efficient way to pass the information between different users to cater their needs. It is a Complete Portal for Job seekers and employers. It is an exclusive career portal aimed just for the service of job seekers. It is a common platform where corporate recruiters and job seekers come under roof. It is a one stop information clearing house about jobs and careers. Job Miller mainly aims on two kinds of users. With the advancement of technology job seekers are relying greatly on Online Job Search Portals. Taking motivation from the conventional systems and their drawbacks and inspiration from the existing job search portals, I decided to develop “Dreams Job”. In the proposed system we are trying to develop an online job search web application that reduces challenges for job seekers to find a desired and suitable job according to their qualification. We aim at reducing the challenges by providing advanced search features that gives the candidate ample scope to select jobs that matches their skill set and requirements and gives them back the exact jobs that are available. This in turn is less time taking as the candidate gets all details in one place and do not have to go to company website to learn about the positions. In the proposed system job seekers can upload their resumes in the required file format, see all the available jobs and search for desired jobs and then apply for those jobs. On the other hand, this system enables employers to post their jobs and get a list of all applications which they can screen online and that reduces the huge amount of manual effort and time. Online recruitment or e-recruitment is turning out to be both the job seekers and the employers’ favorite activity as offer and demand are well met at one place and both must spend less time to get hold of the right roles or candidates. The company can post jobs, see applications and check resumes in the proposed system.

ADVANTAGES:

- Faster and efficient system
- Wider range services available under one roof
- Highly Secure and Portable application
- Provides a facility for the Job Seekers to track their job details he has applied for
- Provides a facility for the Employer to search for required people very easily
- Provides efficient search mechanism using dynamic query generation

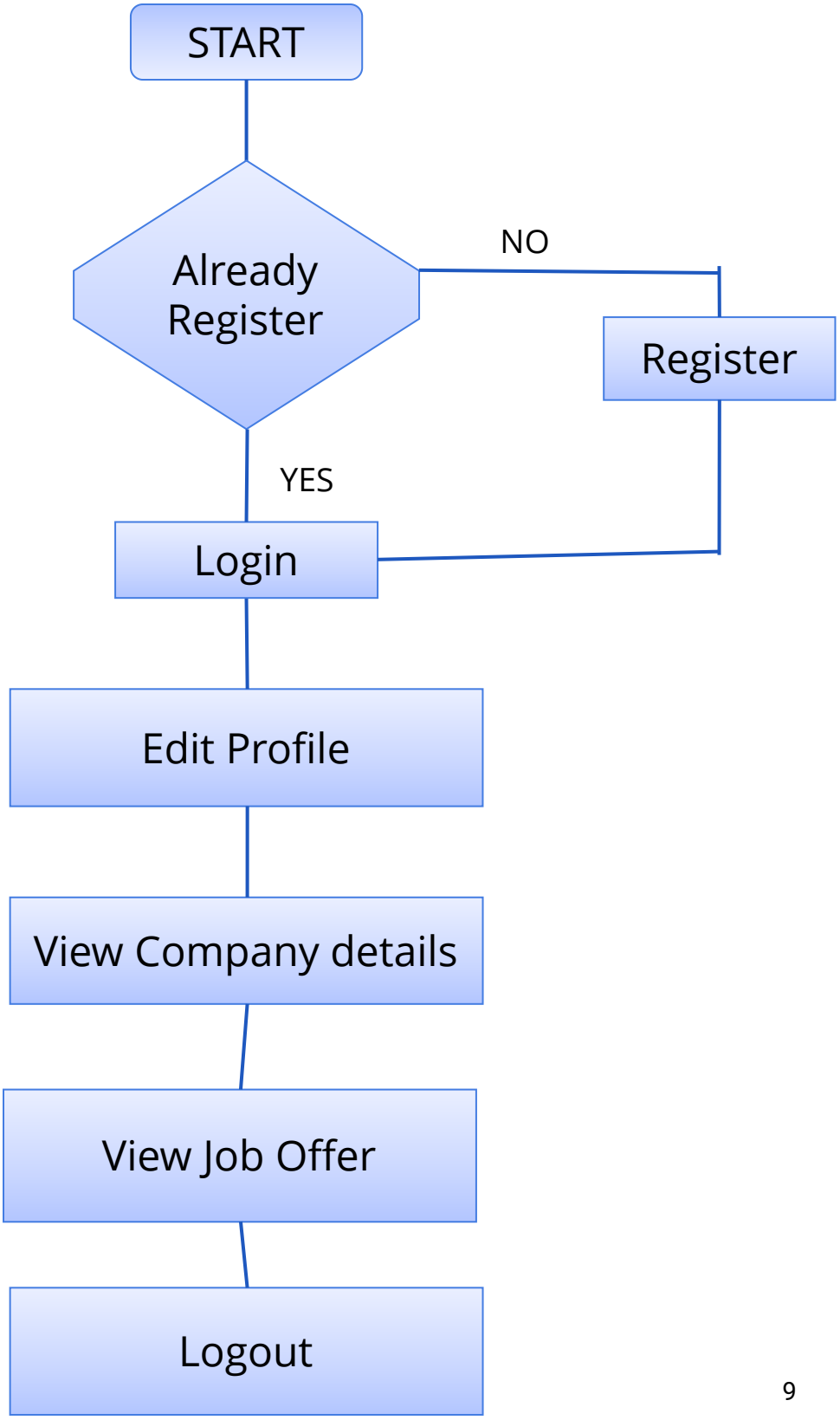
SYSTEM DESIGN

SYSTEM ARCHITECTURE:

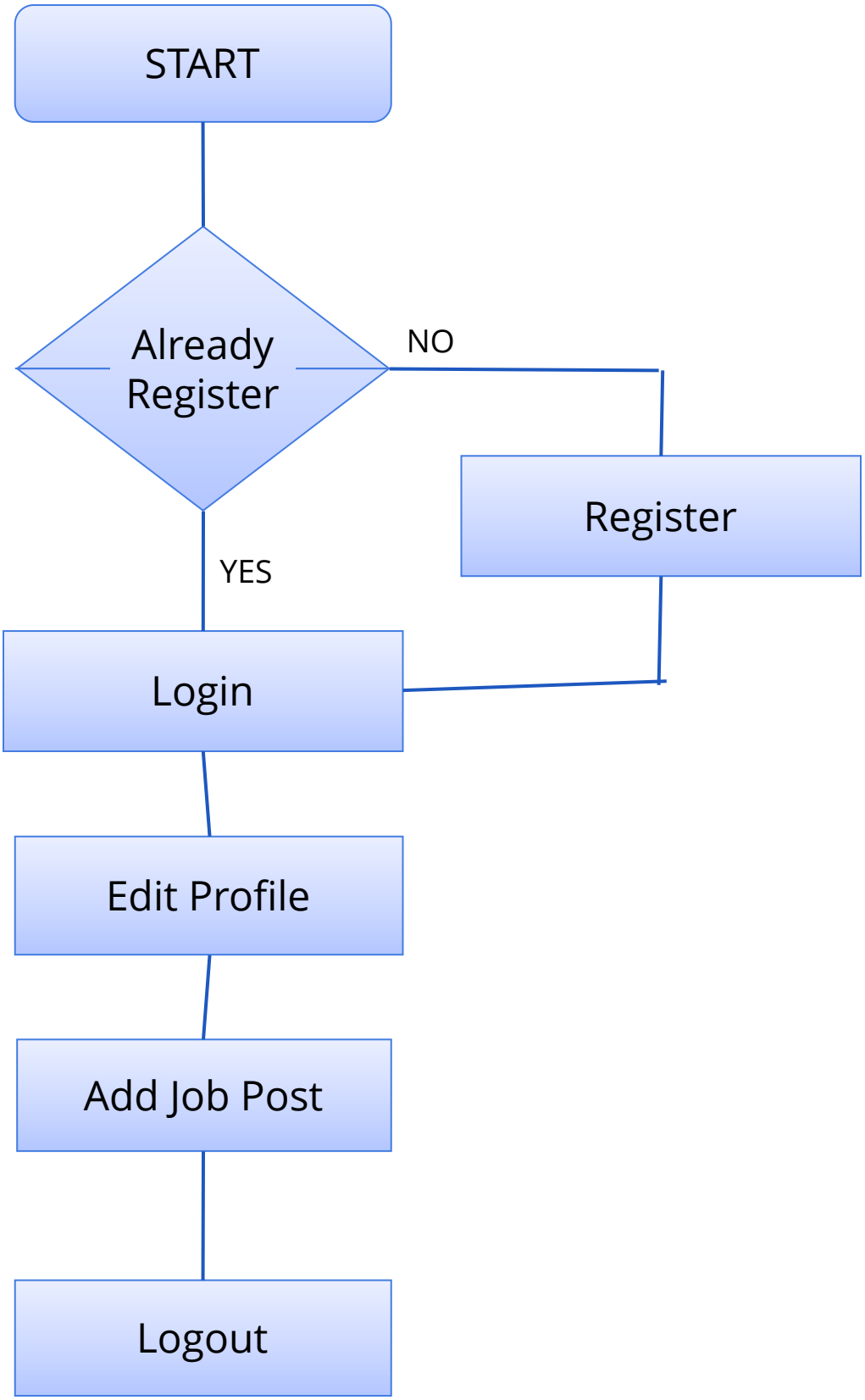


WORKFLOW DIAGRAM:

JOBSEEKER FLOW:



COMPANY WORKFLOW:



FUNCTIONAL REQUIREMENTS

The proposed system has the following functionalities:

- Job Seeker Sign In
- Job Seeker Sign Up
- Job Seeker can view all available jobs
- Job seeker can search based on advanced search
- Job seeker can upload resume Job seeker can apply to more than one jobs.
- Job seeker can view all applied jobs.
- Job seeker can update their profile information.
- Job seeker can retrieve their password if forgot.
- Companies can Register to the portal.
- Companies Sign In
- Companies Sign Up
- Admin approves the company registration.
- Companies can post jobs.
-

MODULES DSCRIPTION

JOB SEEKER MODULES:

- The candidate are register their information in this system.
- Then login to the portal.
- Can edit their profile.
- Change their password.

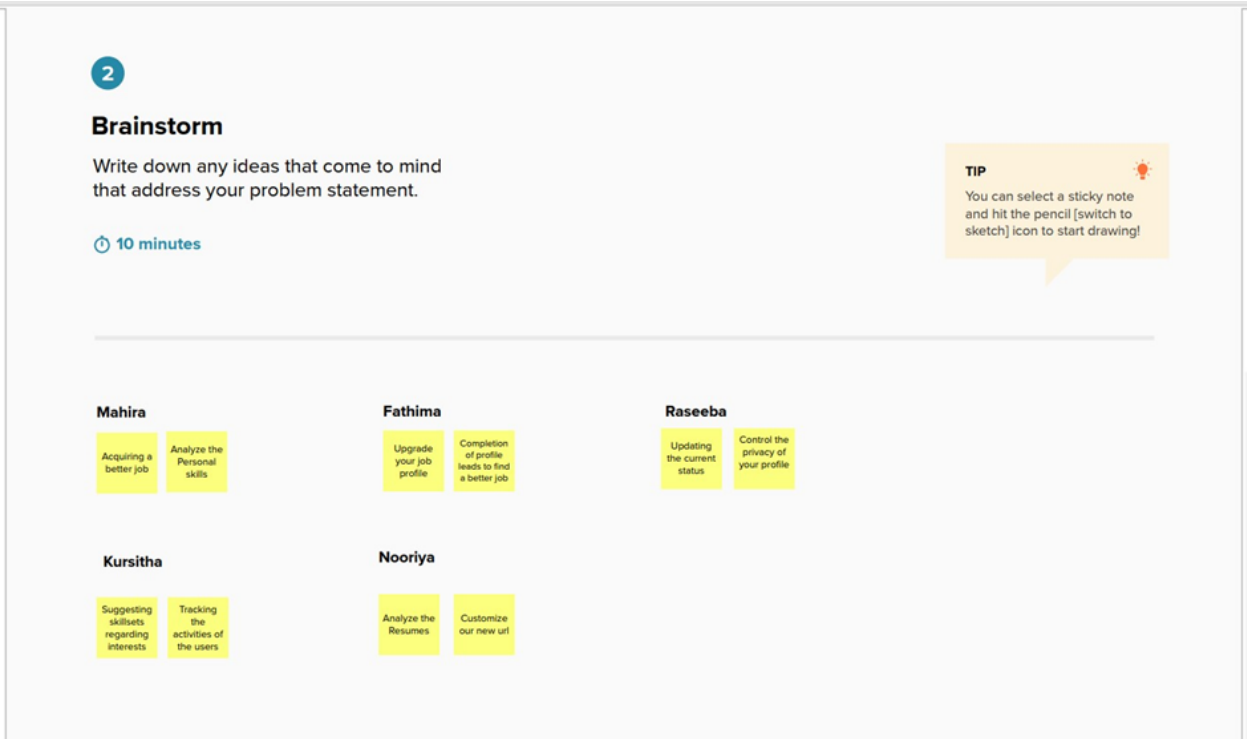
- Delete their account.
- View more details about the company.
- Can search job based on their internet.
- Search job on their experience based of their destination.

COMPANY MODULES:

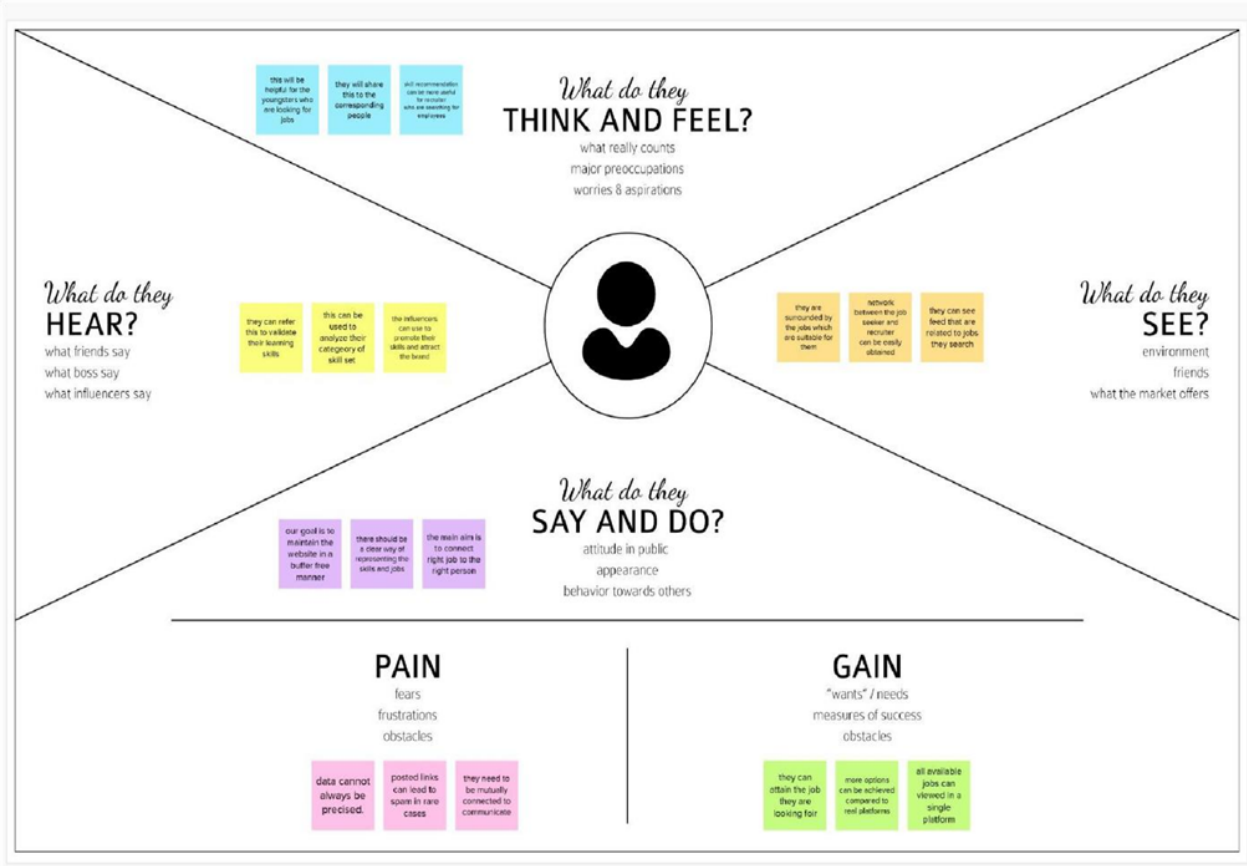
- The company can register their company details in the system.
- Login to the portal.
- Can edit the profile.
- Change their password.
- Can delete their account.
- Can post number of various variety of job for the freshers or experience persons.
- View, edit, update and maintain their company profile.

IDEATION PHASE

IDEATION:



EMPATHY MAP:


this will be helpful for the youngsters who are looking for jobs
they will share this to the corresponding people
skill recommendation can be more useful for recruiter who are searching for employees
What do they
THINK AND FEEL?
what really counts
major preoccupations
worries & aspirations
What do they
HEAR?
what friends say
what boss say
what influencers say
they can refer this to validate their learning skills
this can be used to analyze their categeory of skill set
the influencers can use to promote their skills and attract the brand
they are surrounded by the jobs which are suitable for them
network between the job seeker and recruiter can be easily obtained
they can see feed that are related to jobs they search
What do they
SEE?
environment
friends
what the market offers
What do they
SAY AND DO?
attitude in public
appearance
behavior towards others
our goal is to maintain the website in a buffer free manner
there should be a clear way of representing the skills and jobs
the main aim is to connect right job to the right person
PAIN
fears
frustrations
obstacles
data cannot always be precised.
posted links can lead to spam in rare cases
they need to be mutually connected to communicate
GAIN
"wants" / needs
measures of success
obstacles
they can attain the job they are looking for
more options can be achieved compared to real platforms
all available jobs can viewed in a single platform

PROJECT DESIGN PHASE-I

PROPOSED SOLUTION:

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Difficulties at a platform to find a suitable job.
2.	Idea / Solution description	Improving the platform for locating employment that match a person's talents. Users can log into an application to search for jobs, or they can interact with a chatbot by providing their skills. The chatbot will then suggest jobs based on the skills they provide and will update daily with the newest positions. Job lists are uploaded into databases, and the chatbot is connected to these databases. When a user enters their skills into the chatbot, it will search the database for related jobs and then display a variety of jobs that are related to those jobs.
3.	Novelty / Uniqueness	According to the listed skills, the job availability will be displayed. This will prevent the job seeker from getting trapped with fraud one.
4.	Social Impact / Customer Satisfaction	Recommended jobs and competencies People who have a lot of skills can use this application to assist them select the best careers or jobs for their skills. The customer satisfaction can be measured by customer loyalty and customer reviews after deployment of the project.
5.	Business Model (Revenue Model)	As it is for educational purposes it will be free of cost.
6.	Scalability of the Solution	Highly Scalable.

PROBLEM SOLUTION FIT:

Define CS, fit into CC

1. CUSTOMER SEGMENT(S) CS

Who is customer?

1.Job Seekers who are stearching for jobs with suitable skills.

2.Recruiters who are all waiting for hire skilled persons.

6. CUSTOMER CONSTRAINTS CC

1.Resume Access Limit

2.Given details must be true which is help to avoid forgery

3.Network connectivity.

4.Seekers must have certificates which is mentioned in their profile

5.Premium Subscription

5. AVAILABLE SOLUTIONS AS

Solutions...

Segregations of a job field.

Daily Job Alerts

Hiring Workflow

Finding Best match candidate

Resume Parsing Functionality

Explore AS, differentiate

Focus on J&P, tap into BE, understand RC

2. JOBS-TO-BE-DONE / PROBLEMS J&P

Creating a job recommending platform..

Uninformative Job description

Limited Professional Network

Filter the jobs based on their skills and experience.

9. PROBLEM ROOT CAUSE RC

Job seekers have no idea about job vacancies and skills needed for the jobs.

Recruiters also have no idea about employees

These are the root cause of the problem.

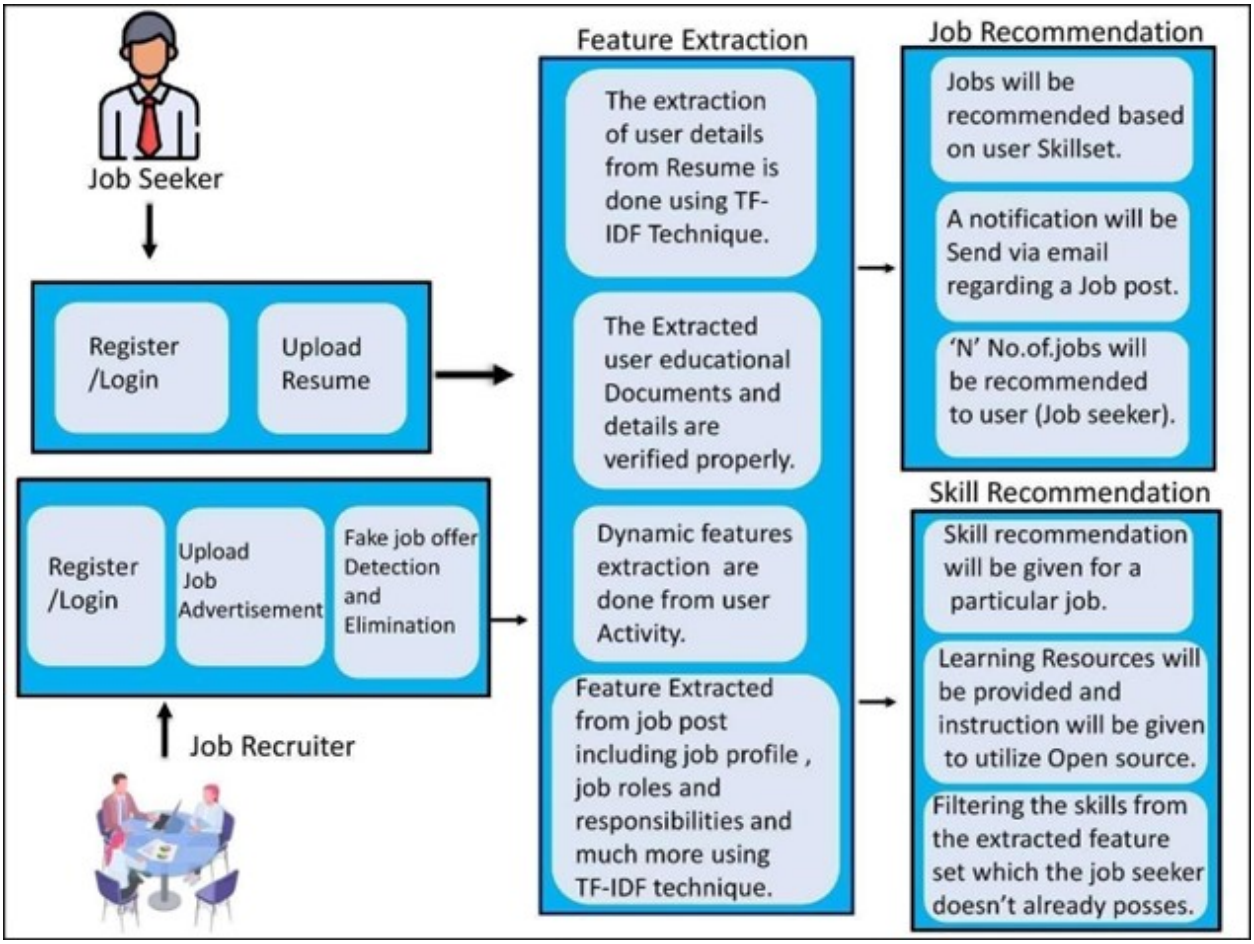
7. BEHAVIOUR BE

Customer can install our app from social media app stores and fed their details about their skillset and continue to monitor the application to get job recommendation from our app

When Candidate with inadequate Skill and Qualification apply for a position,employers get irritate

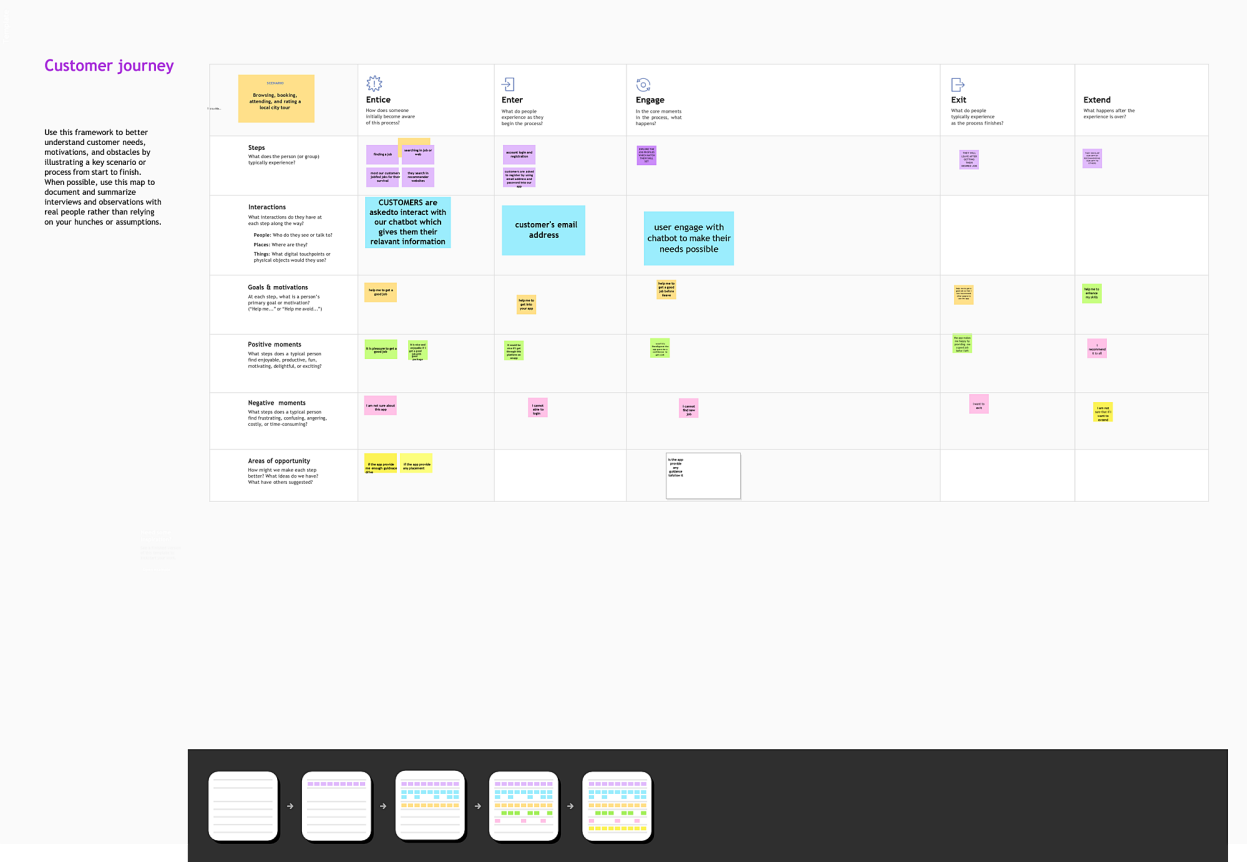
Focus on J&P, tap into BE, understand RC

SOLUTION ARCHITECTURE:



PROJECT DESIGN PHASE-II

CUSTOMER JOURNEY:



FUNCTIONAL REQUIREMENTS:

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	User Registration	Registration through Register Form Registration through Gmail Registration through LinkedIN
FR-2	User Confirmation	Confirmation via Email
FR-3	User Browser	Browse For Job
FR-4	User post	Post Job Vacancies to Seeker
FR-5	User Learn	User can gain skills using this platform.
FR-6	Recommendation	Recommended as per search

NON-FUNCTIONAL REQUIREMENTS:

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	The UI for this project is user-friendly and asynchronous loadable application.
NFR-2	**Security**	The application is secured and authentication is provided.
NFR-3	**Reliability**	The system/application must perform without fail for atleast 95% of the time.
NFR-4	**Performance**	The application can handle many processes at a time.
NFR-5	**Availability**	The application should perform without any failures.
NFR-6	**Scalability**	Scalability is good.

FUTURE ENHANCEMENT

Provide alert message for job vacancies.

Accessing the login become more secure with the help of biometric techniques.

Developement of Chatbot.

Easy accessibility to digital tools and techniques and help establish better connection which makes the job portals remain on the competitive edge.

We can provide recommendations and email updates for new job postings based on the job seeker’s search history.

Since, the job seekers might be interested in building a strong Resume, we can provide tips and information for the same. We can also provide templates for building the Resumes which might interest most applicants.

CONCLUSION

This paper, we proposed a framework for job recommendation task. This framework facilitates the understand-ing of job recommendation process as well as it allows the use of a variety of text processing and recommendationmethods according to the preferences of the job recommender system designer. Moreover, we also contribute mak-ing publicly available a new dataset containing job seekers profiles and job vacancies.Future directions of our work will focus on performing a more exhaustive evaluation considering a greateramount of methods and data as well as a comprehensive evaluation of the impact of each professional skill of ajob seeker on the received job recommendation.Job Search Portals stands as a revolutionizing element in the sphere of recruitment. They act as a communication bridge between applicants and recruiters facilitating their requirements. This application helps organizations to have a greater exposure to the candidate pool and also job seekers facilitating wide search of jobs matching their interests. The android application provides flexibility to the jobseekers to view the openings and applied jobs without the need to carry a laptop. This application provides an enhanced user experience for both employer and jobseeker. It provides user friendly interface which facilitates in reaching wide range of audience. The application has achieved all the requirements that were initially set in the requirements gathering phase.Therefore, we conclude that job recommendation system with analysis of job description to recommend a job based on user's skills and preferences presents itself. In this document, we reviewed various limitations of the current recommendation methods and discussed possible extensions that can provide better recommendation capabilities.This system can be used as an Online Job Portal for the Placements providing to the un employees who are seeking for a job placement. Job Seeker logging into the system and he can should be able to upload their information in the form of a CV. Visitors/Company representatives logging in may also access/search any information put up by Job Seeker.This system provides job recommendation to the jobseeker in a user friendly way which also have a best way to post the job vacancies in this platform to improve the business or corporate companies wealth by choosing the perfect candidates for their jobs. This system brings the solution for the nation's economic problem by decreasing the unemployement.

PROJECT DEVELOPEMENT PHASE

index.php

```
<?php

//To Handle Session Variables on This Page
session_start();


//Including Database Connection From db.php file to avoid rewriting in all files
require_once("db.php");
?>
<!DOCTYPE html>
<html>
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <title>Job Hunt</title>
  <!-- Tell the browser to be responsive to screen width -->
      <meta content="width=device-width, initial-scale=1, maximum-scale=1, user-scalable=no" name="viewport">
  <!-- Bootstrap 3.3.7 -->
          <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/twitter-bootstrap/3.3.7/css/bootstrap.min.css">
  <!-- Font Awesome -->
           <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-awesome.min.css">
  <!-- Ionicons -->
                                                  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/ionicons/2.0.1/css/ionicons.min.css">
  <!-- Theme style -->
  <link rel="stylesheet" href="css/AdminLTE.min.css">
  <link rel="stylesheet" href="css/_all-skins.min.css">
  <!-- Custom -->
  <link rel="stylesheet" href="css/custom.css">
   <!-- HTML5 Shim and Respond.js IE8 support of HTML5 elements and media queries -->
```

```
  <!-- WARNING: Respond.js doesn't work if you view the page via file:// -->
  <!--[if lt IE 9]>
  <script src="https://oss.maxcdn.com/html5shiv/3.7.3/html5shiv.min.js"></script>
  <script src="https://oss.maxcdn.com/respond/1.4.2/respond.min.js"></script>
  <![endif]-->

  <!-- Google Font -->
  <link rel="stylesheet"

href="https://fonts.googleapis.com/css?family=Source+Sans+Pro:300,400,600,700,300i
talic,400italic,600italic">
</head>
<body class="hold-transition skin-green sidebar-mini">
<div class="wrapper">

  <header class="main-header">

    <!-- Logo -->
    <a href="index.php" class="logo logo-bg">
      <!-- mini logo for sidebar mini 50x50 pixels -->
      <span class="logo-mini"><b>J</b>P</span>
      <!-- logo for regular state and mobile devices -->
      <span class="logo-lg"><b>Job</b> Hunt</span>
    </a>

    <!-- Header Navbar: style can be found in header.less -->
    <nav class="navbar navbar-static-top">
      <!-- Navbar Right Menu -->
      <div class="navbar-custom-menu">
        <ul class="nav navbar-nav">
          <li>
            <a href="jobs.php">Jobs</a>
          </li>
          <li>
            <a href="#candidates">Job Seeker</a>
          </li>
          <li>
```

```
          <a href="#company">Company</a>
        </li>
        <li>
          <a href="#about">About Us</a>
        </li>
        <?php if(empty($_SESSION['id_user']) && empty($_SESSION['id_company'])) { ?>
        <li>
          <a href="login.php">Login</a>
        </li>
        <li>
          <a href="sign-up.php">Sign Up</a>
        </li>
        <?php } else {

          if(isset($_SESSION['id_user'])) {
        ?>
        <li>
          <a href="user/index.php">Dashboard</a>
        </li>
        <?php
        } else if(isset($_SESSION['id_company'])) {
        ?>
        <li>
          <a href="company/index.php">Dashboard</a>
        </li>
        <?php } ?>
        <li>
          <a href="logout.php">Logout</a>
        </li>
        <?php } ?>
      </ul>
    </div>
  </nav>
</header>

<!-- Content Wrapper. Contains page content -->
<div class="content-wrapper" style="margin-left: 0px;">
```

```
  <section class="content-header bg-main">
   <div class="container">
    <div class="row">
     <div class="col-md-12 text-center index-head">
      <h1>Are <strong>YOU</strong> The One? Come And Join Us</h1>
      <p>Your Future Is Here):</p>
            <p><a class="btn btn-success btn-lg" href="jobs.php" role="button">Search
Jobs</a></p>
     </div>
    </div>
   </div>
  </section>

  <section class="content-header">
   <div class="container">
    <div class="row">
     <div class="col-md-12 latest-job margin-bottom-20">
      <h1 class="text-center">Recent Jobs</h1>
      <?php
     /* Show any 4 random job post
      *
      * Store sql query result in $result variable and loop through it if we have any rows
          * returned from database. $result->num_rows will return total number of rows
returned from database.
     */
     $sql = "SELECT * FROM job_post Order By Rand() Limit 4";
     $result = $conn->query($sql);
     if($result->num_rows > 0) {
      while($row = $result->fetch_assoc())
      {
       $sql1 = "SELECT * FROM company WHERE id_company='$row[id_company]'";
       $result1 = $conn->query($sql1);
       if($result1->num_rows > 0) {
        while($row1 = $result1->fetch_assoc())
        {
       ?>
```

```
        <div class="attachment-block clearfix">
          <img class="attachment-img" src="img/photo1.png" alt="Attachment Image">
          <div class="attachment-pushed">
              <h4 class="attachment-heading"><a href="view-job-post.php?id=<?php echo $row['id_jobpost']; ?>"><?php echo $row['jobtitle']; ?></a> <span class="attachment-heading pull-right">$<?php echo $row['maximumsalary']; ?>/Month</span></h4>
            <div class="attachment-text">
                    <div><strong><?php echo $row1['companyname']; ?> | <?php echo $row1['city']; ?> | Experience <?php echo $row['experience']; ?> Years</strong></div>
            </div>
          </div>
        </div>
       <?php
          }
        }
        }
       }
       ?>

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

  <section id="candidates" class="content-header">
    <div class="container">
      <div class="row">
        <div class="col-md-12 text-center latest-job margin-bottom-20">
          <h1>Job Seeker</h1>
            <p>Finding a job just got easier. Create a profile and apply with single mouse click.</p>
        </div>
      </div>
      <div class="row">
        <div class="col-sm-4 col-md-4">
          <div class="thumbnail candidate-img">
            <img src="img/browse.jpg" alt="Browse Jobs">
```

```
          <div class="caption">
            <h3 class="text-center">Browse Jobs</h3>
          </div>
        </div>
      </div>
      <div class="col-sm-4 col-md-4">
        <div class="thumbnail candidate-img">
          <img src="img/interviewed.jpeg" alt="Apply & Get Interviewed">
          <div class="caption">
            <h3 class="text-center">Apply & Get Interviewed</h3>
          </div>
        </div>
      </div>
      <div class="col-sm-4 col-md-4">
        <div class="thumbnail candidate-img">
          <img src="img/career.jpg" alt="Start A Career">
          <div class="caption">
            <h3 class="text-center">Start A Career</h3>
          </div>
        </div>
      </div>
    </div>
  </div>
</section>

<section id="company" class="content-header">
  <div class="container">
    <div class="row">
      <div class="col-md-12 text-center latest-job margin-bottom-20">
        <h1>Companies</h1>
          <p>Hiring? Register your company for free, browse our talented pool, post and
track job applications</p>
      </div>
    </div>
    <div class="row">
      <div class="col-sm-4 col-md-4">
        <div class="thumbnail company-img">
```

```
          <img src="img/postjob.png" alt="Browse Jobs">
          <div class="caption">
            <h3 class="text-center">Post A Job</h3>
          </div>
        </div>
      </div>
      <div class="col-sm-4 col-md-4">
        <div class="thumbnail company-img">
          <img src="img/manage.jpg" alt="Apply & Get Interviewed">
          <div class="caption">
            <h3 class="text-center">Manage & Track</h3>
          </div>
        </div>
      </div>
      <div class="col-sm-4 col-md-4">
        <div class="thumbnail company-img">
          <img src="img/hire.png" alt="Start A Career">
          <div class="caption">
            <h3 class="text-center">Hire</h3>
          </div>
        </div>
      </div>
    </div>
  </div>
</section>

<section id="statistics" class="content-header">
  <div class="container">
    <div class="row">
      <div class="col-md-12 text-center latest-job margin-bottom-20">
        <h1>Our Statistics</h1>
      </div>
    </div>
    <div class="row">
    <div class="col-lg-3 col-xs-6">
      <!-- small box -->
      <div class="small-box bg-aqua">
```

```
    <div class="inner">
      <?php
            $sql = "SELECT * FROM job_post";
            $result = $conn->query($sql);
            if($result->num_rows > 0) {
              $totalno = $result->num_rows;
            } else {
              $totalno = 0;
            }
           ?>
      <h3><?php echo $totalno; ?></h3>

      <p>Job Offers</p>
    </div>
    <div class="icon">
      <i class="ion ion-ios-paper"></i>
    </div>
  </div>
</div>
<!-- ./col -->
<div class="col-lg-3 col-xs-6">
  <!-- small box -->
  <div class="small-box bg-green">
    <div class="inner">
      <?php
            $sql = "SELECT * FROM company WHERE active='1'";
            $result = $conn->query($sql);
            if($result->num_rows > 0) {
              $totalno = $result->num_rows;
            } else {
              $totalno = 0;
            }
           ?>
      <h3><?php echo $totalno; ?></h3>

      <p>Registered Company</p>
    </div>
```

```
    <div class="icon">
      <i class="ion ion-briefcase"></i>
    </div>
  </div>
</div>
<!-- ./col -->
<div class="col-lg-3 col-xs-6">
  <!-- small box -->
  <div class="small-box bg-yellow">
    <div class="inner">
      <?php
            $sql = "SELECT * FROM users WHERE resume!="";
            $result = $conn->query($sql);
            if($result->num_rows > 0) {
              $totalno = $result->num_rows;
            } else {
              $totalno = 0;
            }
          ?>
      <h3><?php echo $totalno; ?></h3>

      <p>CV'S/Resume</p>
    </div>
    <div class="icon">
      <i class="ion ion-ios-list"></i>
    </div>
  </div>
</div>
<!-- ./col -->
<div class="col-lg-3 col-xs-6">
  <!-- small box -->
  <div class="small-box bg-red">
    <div class="inner">
      <?php
            $sql = "SELECT * FROM users WHERE active='1'";
            $result = $conn->query($sql);
            if($result->num_rows > 0) {
```

```
                $totalno = $result->num_rows;
              } else {
                $totalno = 0;
              }
             ?>
          <h3><?php echo $totalno; ?></h3>

          <p>Daily Users</p>
        </div>
        <div class="icon">
          <i class="ion ion-person-stalker"></i>
        </div>
      </div>
    </div>
    <!-- ./col -->
  </div>
  </div>
</section>

<section id="about" class="content-header">
  <div class="container">
    <div class="row">
      <div class="col-md-12 text-center latest-job margin-bottom-20">
        <h1>About US</h1>
      </div>
    </div>
    <div class="row">
      <div class="col-md-6">
        <img src="img/browse.jpg" class="img-responsive">
      </div>
      <div class="col-md-6 about-text margin-bottom-20">
            <p>The online job portal application allows job seekers and recruiters to connect.The application provides the ability for job seekers to create their accounts, upload their profile and resume, search for jobs, apply for jobs, view different job openings. The application provides the ability for companies to create their accounts, search candidates, create job postings, and view candidates applications.
        </p>
```

```
          <p>
              This website is used to provide a platform for potential candidates to get their dream job and excel in yheir career.
              This site can be used as a paving path for both companies and job-seekers for a better life .
          </p>

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

 </div>
 <!-- /.content-wrapper -->

 <footer class="main-footer" style="margin-left: 0px;">
   <div class="text-center">
                  <strong>Copyright &copy; 2022 <a href="jonsnow.netai.net"> Job Hunt</a>.</strong> All rights
   reserved.
   </div>
 </footer>

 <!-- /.control-sidebar -->
 <!-- Add the sidebar's background. This div must be placed
      immediately after the control sidebar -->
 <div class="control-sidebar-bg"></div>

</div>
<!-- ./wrapper -->

<!-- jQuery 3 -->
<script src="https://cdnjs.cloudflare.com/ajax/libs/jquery/3.2.1/jquery.min.js"></script>
<!-- Bootstrap 3.3.7 -->
<script                                src="https://cdnjs.cloudflare.com/ajax/libs/twitter-bootstrap/3.3.7/js/bootstrap.min.js"></script>
<!-- AdminLTE App -->
```

```
<script src="js/adminlte.min.js"></script>
</body>
</html>
```

login.php

```
<?php

session_start();

if(isset($_SESSION['id_user']) || isset($_SESSION['id_company'])) {
  header("Location: index.php");
  exit();
}

?>
<!DOCTYPE html>
<html>
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <title>Job Hunt</title>
  <!-- Tell the browser to be responsive to screen width -->
      <meta content="width=device-width, initial-scale=1, maximum-scale=1, user-scalable=no" name="viewport">
  <!-- Bootstrap 3.3.7 -->
          <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/twitter-bootstrap/3.3.7/css/bootstrap.min.css">
  <!-- Font Awesome -->
           <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-awesome.min.css">
  <!-- Ionicons -->
                                                <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/ionicons/2.0.1/css/ionicons.min.css">
  <!-- Theme style -->
  <link rel="stylesheet" href="css/AdminLTE.min.css">
  <link rel="stylesheet" href="css/_all-skins.min.css">
  <!-- Custom -->
```

```
  <link rel="stylesheet" href="css/custom.css">
  <!-- HTML5 Shim and Respond.js IE8 support of HTML5 elements and media queries -->
  <!-- WARNING: Respond.js doesn't work if you view the page via file:// -->
  <!--[if lt IE 9]>
  <script src="https://oss.maxcdn.com/html5shiv/3.7.3/html5shiv.min.js"></script>
  <script src="https://oss.maxcdn.com/respond/1.4.2/respond.min.js"></script>
  <![endif]-->

  <!-- Google Font -->
  <link rel="stylesheet"

href="https://fonts.googleapis.com/css?family=Source+Sans+Pro:300,400,600,700,300italic,400italic,600italic">
</head>
<body class="hold-transition skin-green sidebar-mini">
<div class="wrapper">

  <header class="main-header">

    <!-- Logo -->
    <a href="index.php" class="logo logo-bg">
      <!-- mini logo for sidebar mini 50x50 pixels -->
      <span class="logo-mini"><b>J</b>P</span>
      <!-- logo for regular state and mobile devices -->
      <span class="logo-lg"><b>Job</b> Hunt</span>
    </a>

    <!-- Header Navbar: style can be found in header.less -->
    <nav class="navbar navbar-static-top">
      <!-- Navbar Right Menu -->
      <div class="navbar-custom-menu">
        <ul class="nav navbar-nav">
          <li>
            <a href="jobs.php">Jobs</a>
          </li>
          <?php if(empty($_SESSION['id_user']) && empty($_SESSION['id_company'])) { ?>
```

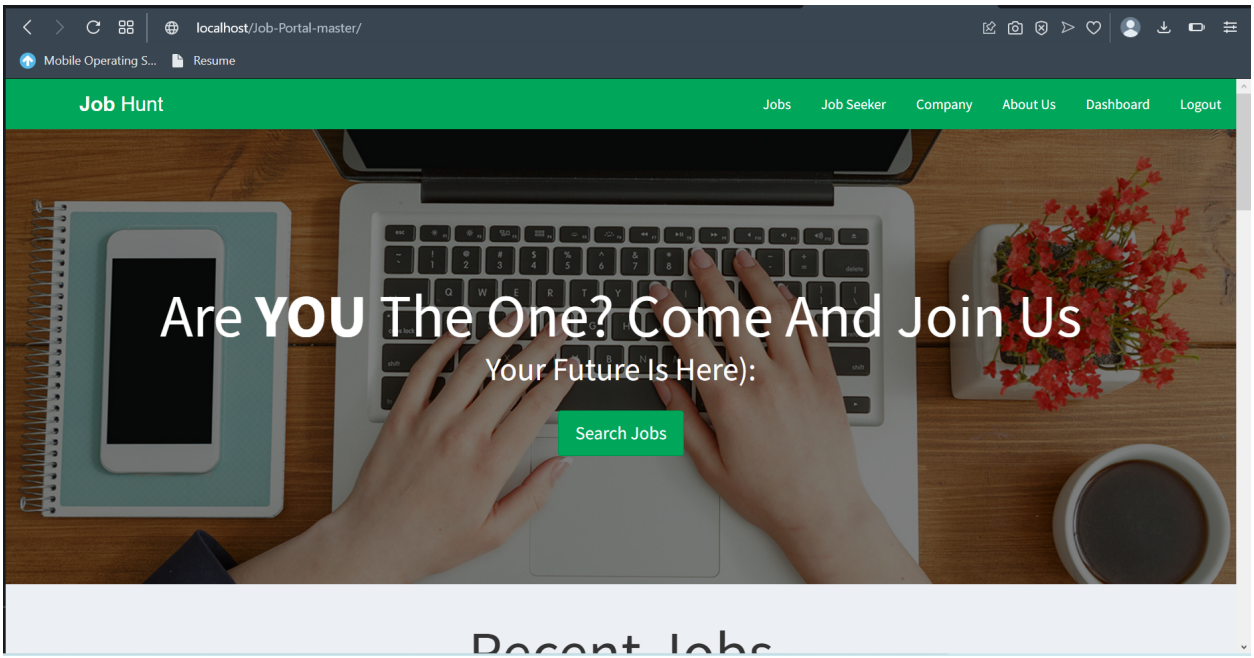
```
        <li>
          <a href="login.php">Login</a>
        </li>
        <li>
          <a href="sign-up.php">Sign Up</a>
        </li>
        <?php } else {

          if(isset($_SESSION['id_user'])) {
        ?>
        <li>
          <a href="user/index.php">Dashboard</a>
        </li>
        <?php
        } else if(isset($_SESSION['id_company'])) {
        ?>
        <li>
          <a href="company/index.php">Dashboard</a>
        </li>
        <?php } ?>
        <li>
          <a href="logout.php">Logout</a>
        </li>
        <?php } ?>
      </ul>
    </div>
  </nav>
</header>

<!-- Content Wrapper. Contains page content -->
<div class="content-wrapper" style="margin-left: 0px;">

  <section class="content-header">
    <div class="container">
      <div class="row latest-job margin-top-50 margin-bottom-20">
        <h1 class="text-center margin-bottom-20">Sign Up</h1>
        <div class="col-md-6 latest-job ">
```

```
          <div class="small-box bg-yellow padding-5">
            <div class="inner">
              <h3 class="text-center">Job Seeker Login</h3>
            </div>
            <a href="login-candidates.php" class="small-box-footer">
              Login <i class="fa fa-arrow-circle-right"></i>
            </a>
          </div>
        </div>
        <div class="col-md-6 latest-job ">
          <div class="small-box bg-red padding-5">
            <div class="inner">
              <h3 class="text-center">Company Login</h3>
            </div>
            <a href="login-company.php" class="small-box-footer">
              Login <i class="fa fa-arrow-circle-right"></i>
            </a>
          </div>
        </div>
      </div>
    </div>
  </section>


 </div>
 <!-- /.content-wrapper -->

 <footer class="main-footer" style="margin-left: 0px;">
  <div class="text-center">
                <strong>Copyright &copy; 2022 <a href="jonsnow.netai.net"> Job
Hunt</a>.</strong> All rights
  reserved.
  </div>
 </footer>

 <!-- /.control-sidebar -->
 <!-- Add the sidebar's background. This div must be placed
```

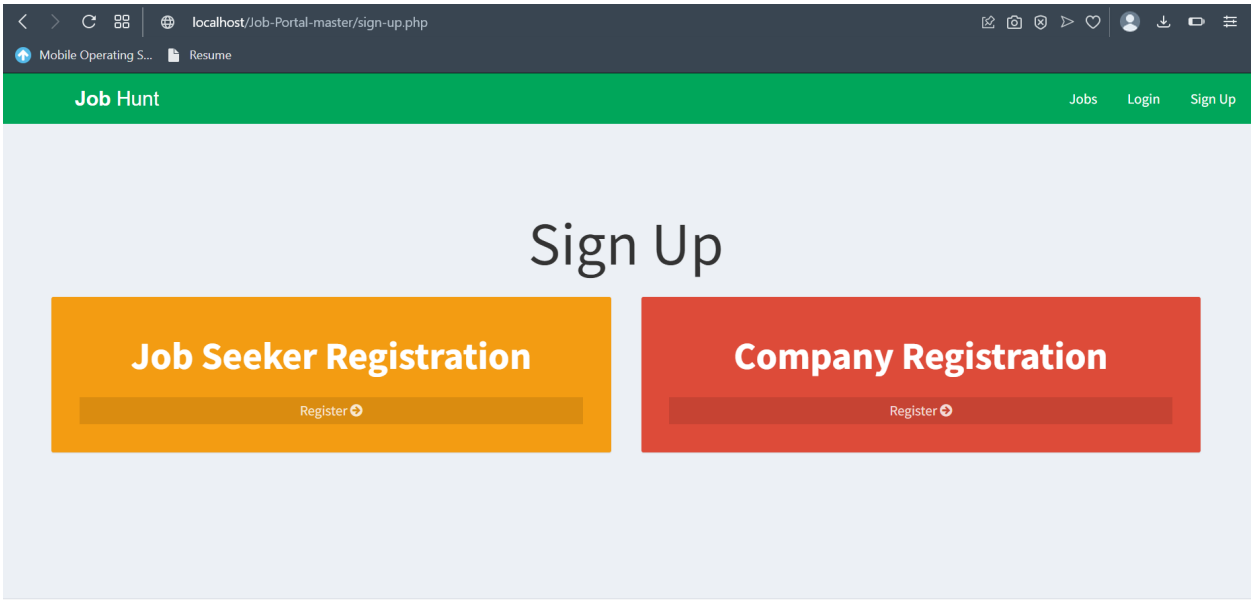
```
  <!-- immediately after the control sidebar --> -->
  <div class="control-sidebar-bg"></div>

</div>
<!-- ./wrapper -->

<!-- jQuery 3 -->
<script src="https://cdnjs.cloudflare.com/ajax/libs/jquery/3.2.1/jquery.min.js"></script>
<!-- Bootstrap 3.3.7 -->
<script                                    src="https://cdnjs.cloudflare.com/ajax/libs/twitter-
bootstrap/3.3.7/js/bootstrap.min.js"></script>
<!-- AdminLTE App -->
<script src="js/adminlte.min.js"></script>
</body>
</html>
```

SCREENSHOTS

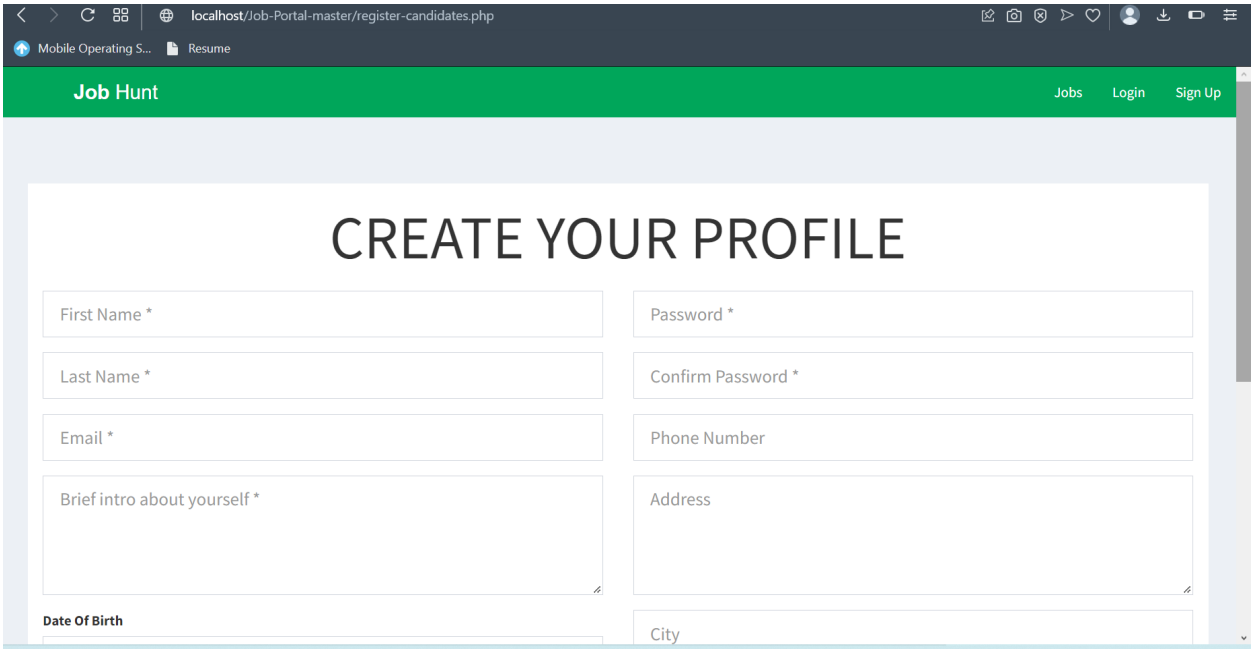
HOME PAGE

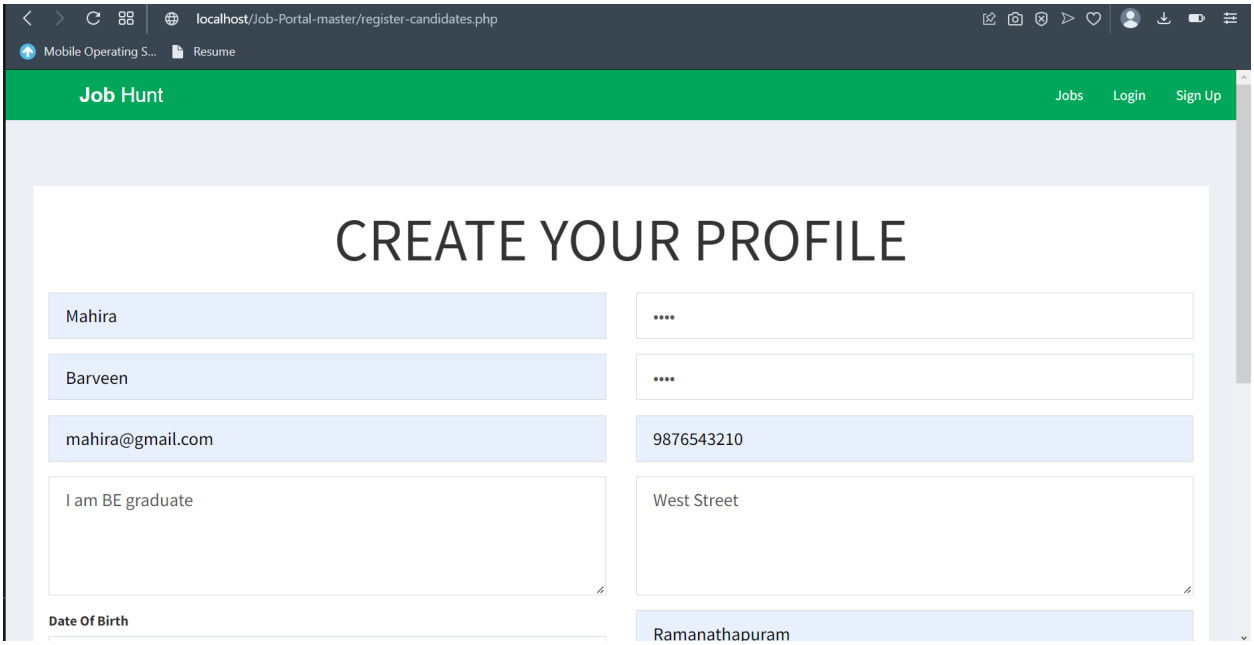


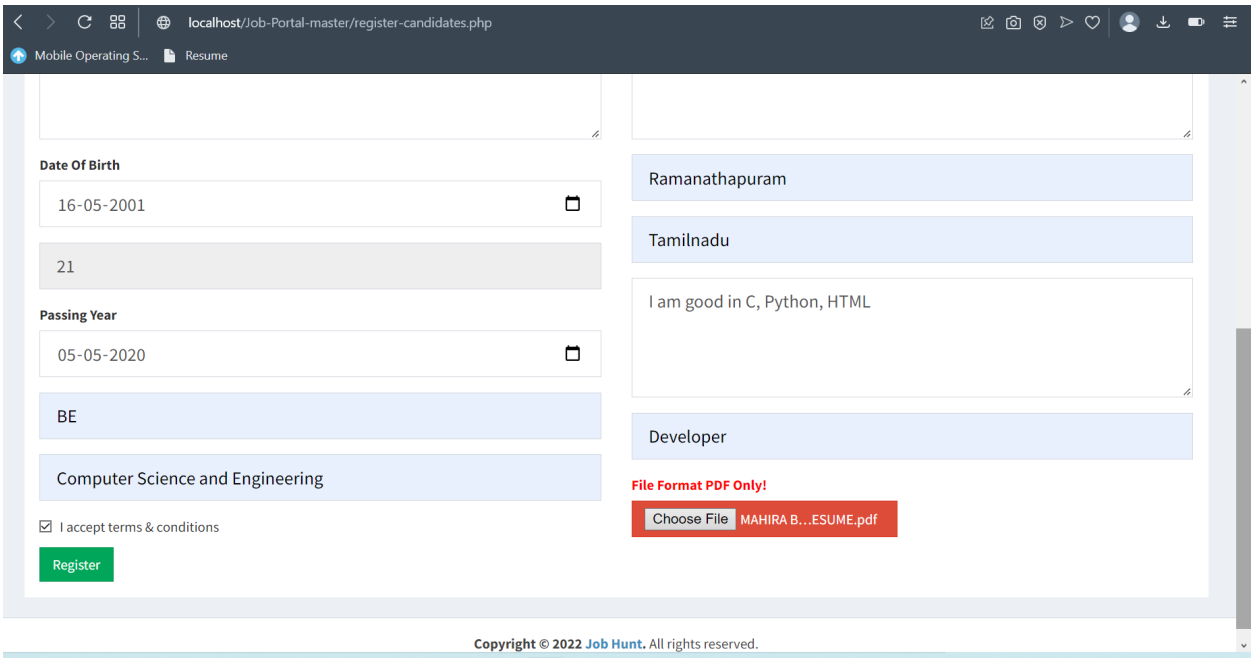
SIGN UP



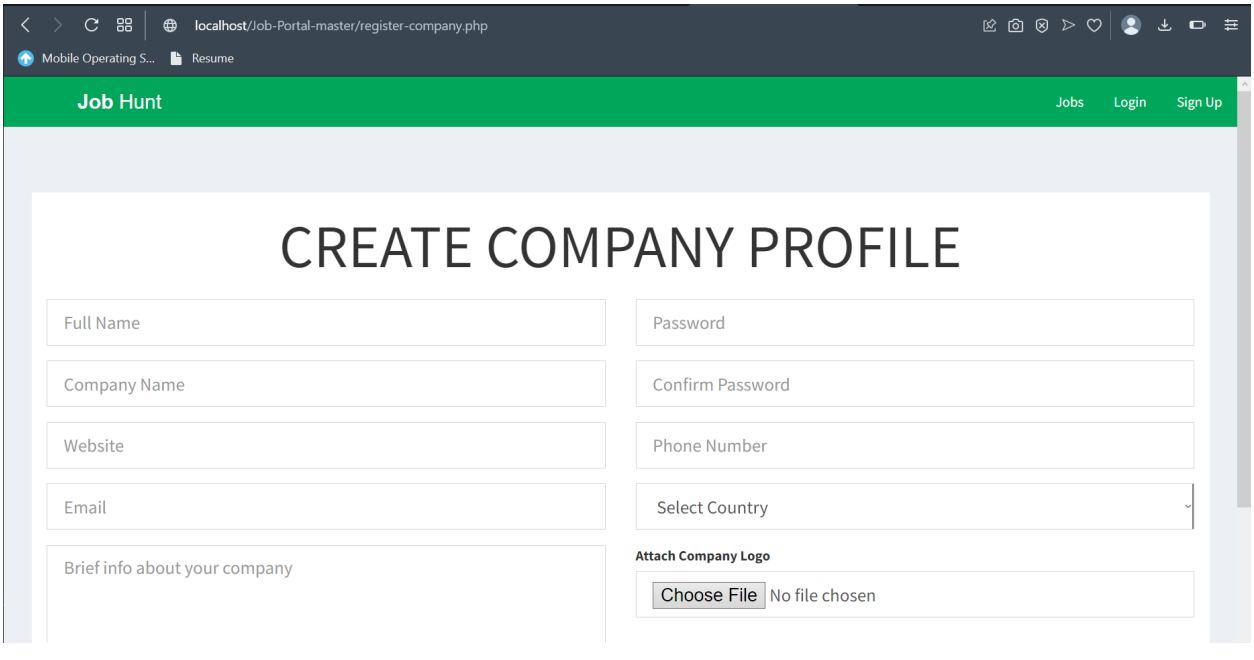
JOBSEEKER SIGN UP

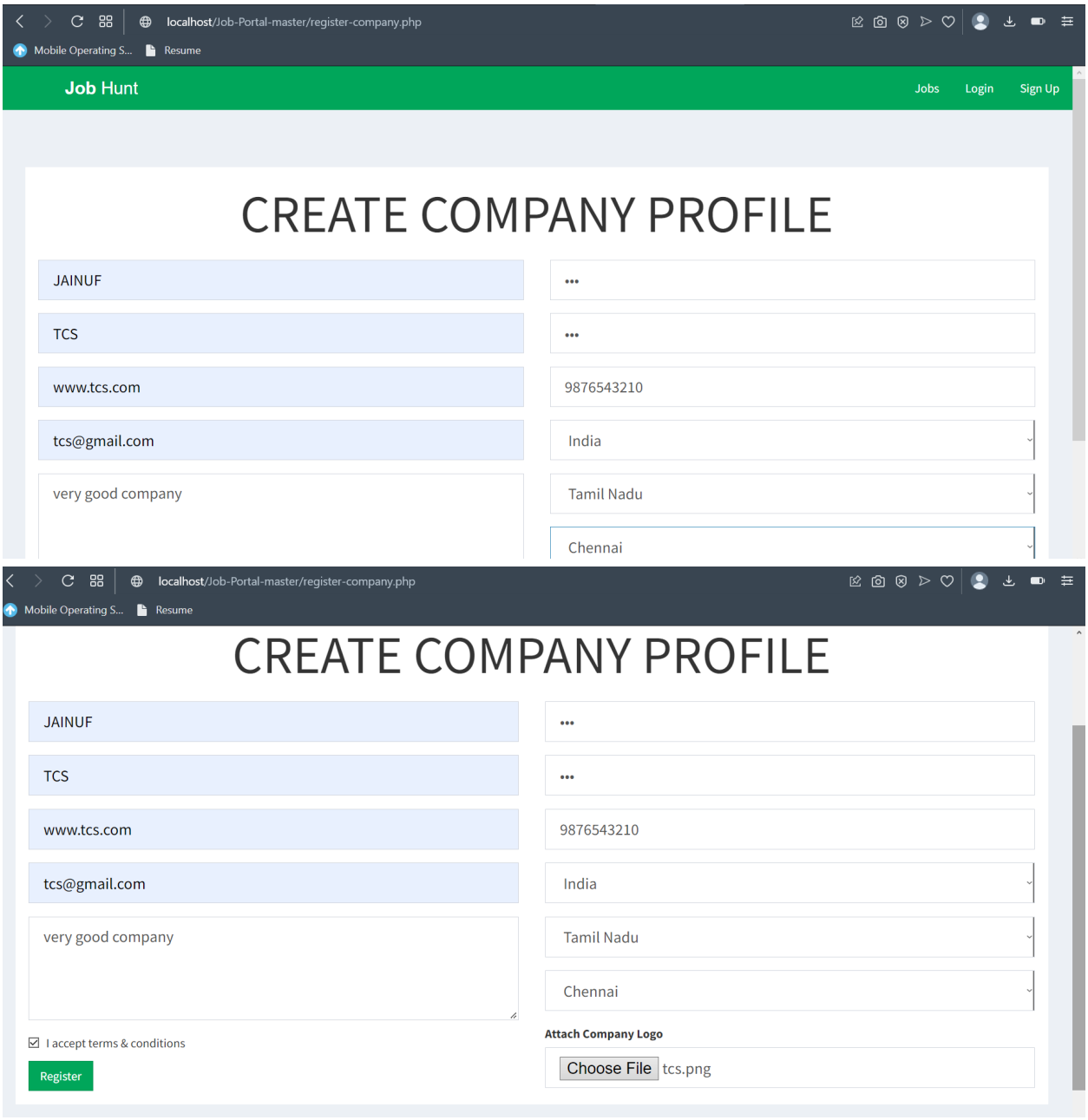




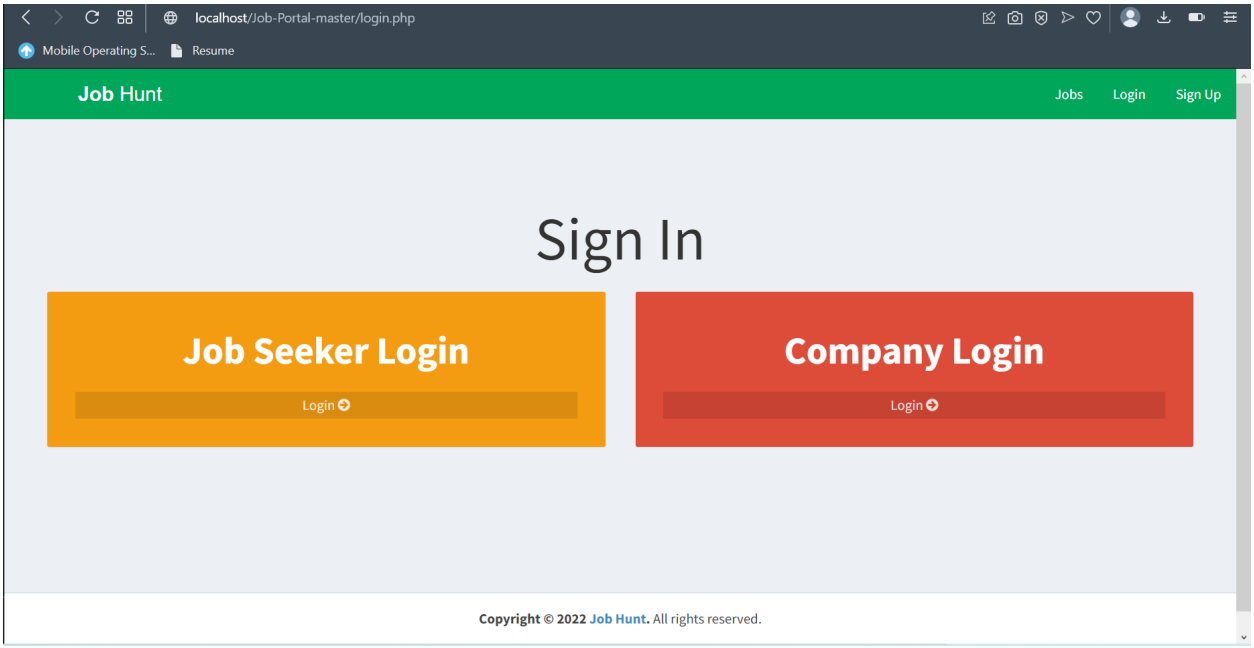


COMPANY SIGNUP

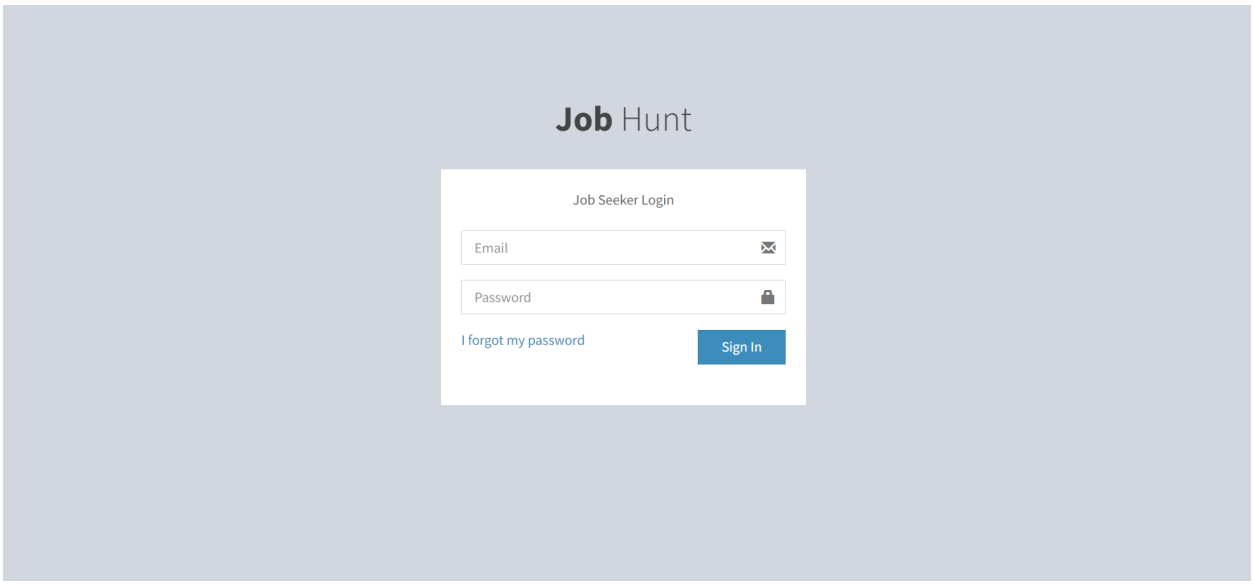


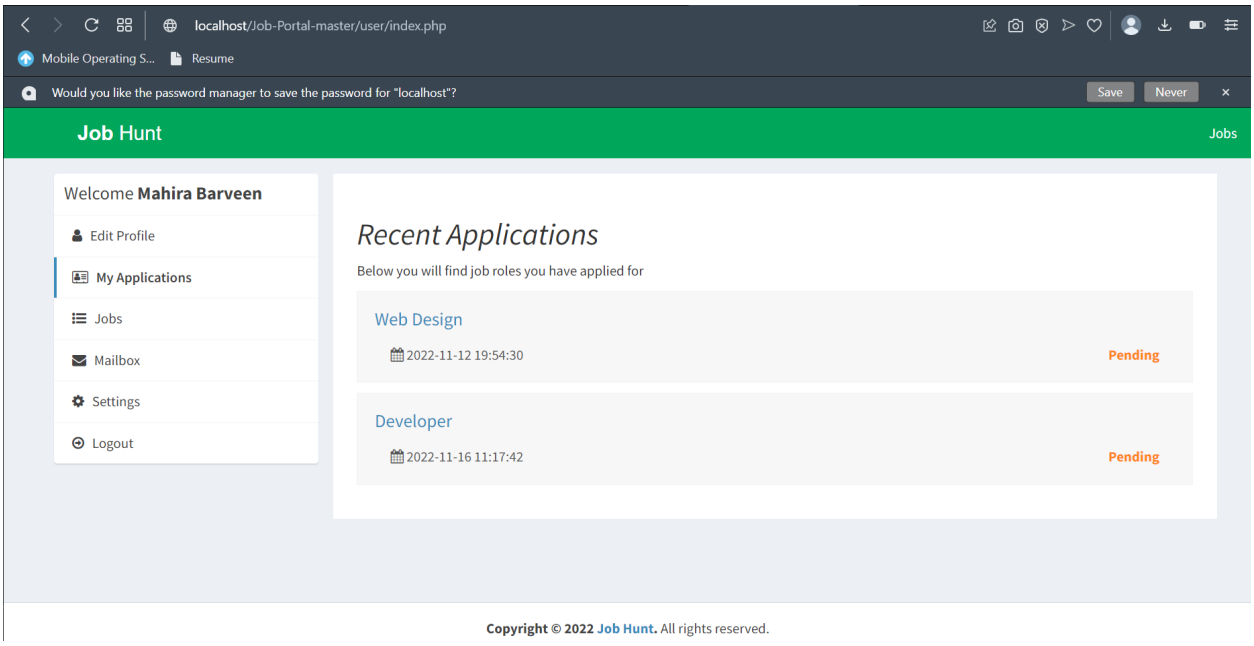

localhost/Job-Portal-master/register-company.php
Mobile Operating S...
Resume
Job Hunt
Jobs
Login
Sign Up
CREATE COMPANY PROFILE
JAINUF
TCS
www.tcs.com
9876543210
tcs@gmail.com
India
very good company
Tamil Nadu
Chennai
localhost/Job-Portal-master/register-company.php
Mobile Operating S...
Resume
CREATE COMPANY PROFILE
JAINUF
TCS
www.tcs.com
9876543210
tcs@gmail.com
India
very good company
Tamil Nadu
Chennai
I accept terms & conditions
Attach Company Logo
Register
Choose File
tcs.png

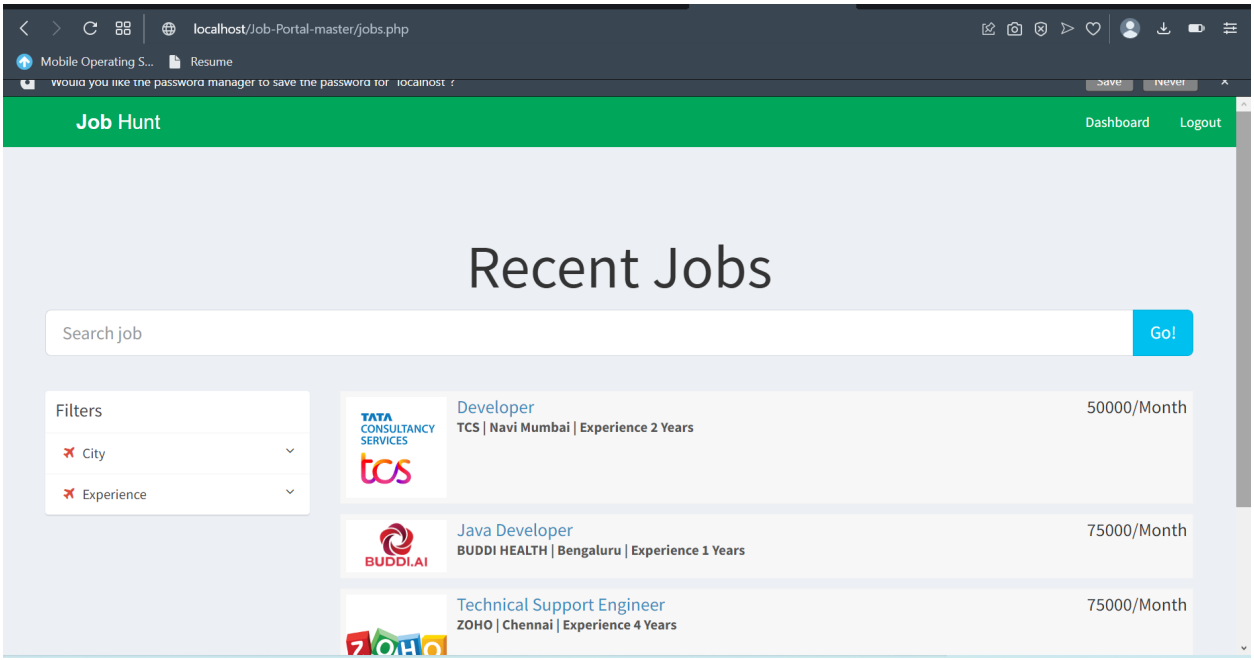
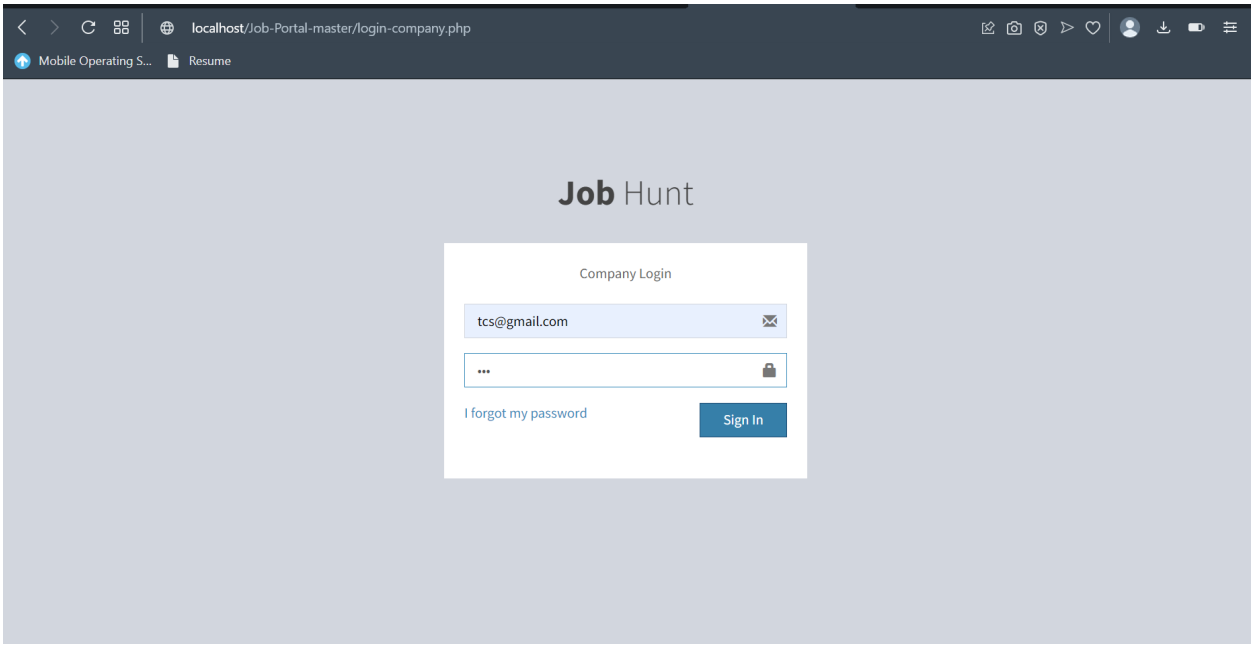
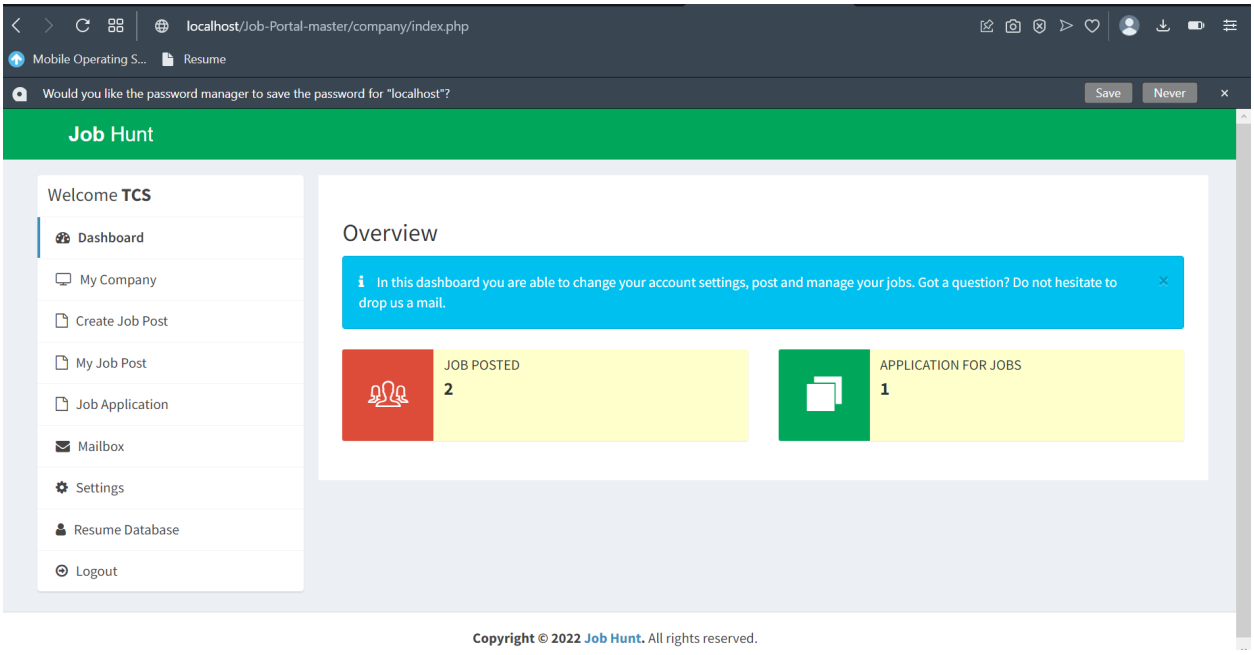
LOGIN PAGE



JOBSEEKER LOGIN




localhost/Job-Portal-master/user/index.php
Mobile Operating S...
Resume
Would you like the password manager to save the password for "localhost"?
Save
Never
Job Hunt
Jobs
Welcome Mahira Barveen
Edit Profile
My Applications
Jobs
Mailbox
Settings
Logout
Recent Applications
Below you will find job roles you have applied for
Web Design
2022-11-12 19:54:30
Pending
Developer
2022-11-16 11:17:42
Pending
Copyright © 2022 Job Hunt. All rights reserved.


localhost/Job-Portal-master/jobs.php
Mobile Operating S...
Resume
Job Hunt
Dashboard
Logout
Recent Jobs
Search job
Go!
Filters
City
Experience
Developer
TCS | Navi Mumbai | Experience 2 Years
50000/Month
Java Developer
BUDDI HEALTH | Bengaluru | Experience 1 Years
75000/Month
Technical Support Engineer
ZOHO | Chennai | Experience 4 Years
75000/Month

COMPANY LOGIN