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JOBBSTER: Online Job Portal

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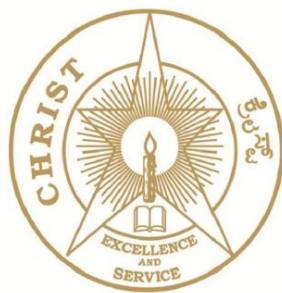
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Under the guidance of

Prof. Rohini V

RDBMS project report submitted in partial fulfillment of the
requirements of III semester MCA (Computer Application), CHRIST
(Deemed to be University)

October - 2020



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CERTIFICATE

*This is to certify that the report titled **JOBBSTER: Online Job Portal** is a bonafide record of work done by **Disha Bundela (1947211)**, **Maddi Abhilash.(1947234)**, and **Manish Bharti (1947235)** of **CHRIST(Deemed to be University)**, Bangalore, in partial fulfillment of the requirements of **III Semester MCA(Computer Applications)** during the year 2020.*

Head of the Department

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Abstract

The present system requires applicants to search through websites and get a clear vision for job opportunities. Applicants need to apply for jobs using an editing profile and according to that they will have company options and they can select companies (who have a vacancy for specific skills and designation) and can give an online test. According to the test result, a company can call them for a scheduled interview. They have to appear for an interview on a specified date at a specified location. This approach is tedious and requires less effort and resources.

The proposed system is a web-based application that allows applicants and employers to register their details. Applicants can browse through the vacancy details that are posted and can apply for the jobs online. Employers can browse through the posted resumes and select suitable candidates.

The application comprises the following major modules: Job Seeker module, Company module, and administration module. This module provides functionalities for job seekers. Applicants can post their resumes with personal and professional details. They can also update the resume as frequently as required. The applicant can also browse through the present vacancies available. Job seekers can also get mail alerts when their resumes are selected by employers. This module provides functionalities related to Company. The company can post vacancy details and update the details as and when necessary. The company can search through applicant resumes based on different criteria. This module provides administrator related functionalities. The administrator manages the entire application and maintains the profiles of applicants and the company.

LIST OF ABBREVIATIONS

S. No.	Abbreviation	Meaning
1.	SRS	Software Requirement Specification
2.	HTML	Hyper Text Markup Language
3.	CSS	Cascading Style Sheet
4.	JS	JavaScript
5.	AJAX	Asynchronous JavaScript and XML
6.	XML	eXtensible Markup Language
7.	PHP	HyperText Preprocessor
8.	MySQL	My Structured Query Language
9.	VS Code	Visual Studio Code
10.	PDO queries	PHP Data Objects queries

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1. Introduction

1.1 Overview of the System

This project is aimed at developing an online search Portal for the Placement Details for job seekers. The system is an online application that can be accessed throughout the organization and outside as well with proper login provided. This system can be used as a Job Portal System for job seekers. Job Seekers logging 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 aspirants.

Jobbster (Online Job Portal) is a web application, which serves jobseekers to find available job vacancies and Employers to identify eligible job seekers with the prospect of selecting the most qualified candidates. The only way to select best-qualified candidate is to have a pool of eligible applicants, which is possible by drawing the interest of individuals in the market. Job search portals best serve this purpose. E-recruitment has become the standard means for employers and job seekers to meet their respective objectives. The traditional methods for recruitment includes Job fairs, University career employment services, Employee referrals, advertising in the newspapers, televisions etc. With the advancement in technology and growth of internet usage, the e-recruitment has revolutionized the way organizations hire and candidates search for jobs. With the Online Job search portals, the recruitment process is speeded up at every stage from job postings, to receiving applications from candidates, interviewing process. The cost of searching/posting jobs will be much less compared to the traditional way of advertising. Job search portal stands as an effective means for Employers to outline the job vacancies, responsibilities and qualifications to attract jobseekers. Using the portal jobseekers can extensively search for jobs in companies, organizations and regions they may otherwise have not learnt. In addition, candidates/Employers can write a Test and attend online training course which is provided by our Jobbster online system which might help them to change the way things are done.

2. System Analysis

2.1 Existing System

- The Existing system requires applicants to search through the website and get a clear vision for job opportunities.
- Applicants need to apply for jobs using editing profiles and according to that they will have company options and they can select companies (who have a vacancy for specific skills and designation).
- the company can call them for a scheduled interview. They have to appear for an interview on a specified date at a specified location. This approach is tedious and requires more effort and resources.
- Difficult to search for the required vacancy.

2.2 Proposed System

- The proposed system is a web-based application that allows applicants and employers to register their details.
- Applicants can browse through the vacancy details that are posted and can apply for the jobs online.
- Employers can browse through the posted resumes and select suitable candidates and also get suggestion results after posting the job.
- Employers can take an online test.
- Job seekers can save jobs according to their needs.
- Ease of filtering application that fit into
- eligibility criteria by scanning the resumes
- Training & test facility for job seekers to enhance
- their skills.

2.3 Tools/Environment Used

Front End	HTML, CSS3, Bootstrap,
Scripting Language	JavaScript, PHP
Back End	SQL Server
Operating System	Microsoft Windows 2010
Additional tools/technologies	AJAX, Python

3. System Requirements

3.1 System Model

3.2 Functional Requirements

PRIMARY

- Job seekers can apply for jobs and can see application status.
- Companies can check who has applied and also check the application status of applicants.

SECONDARY

- Jobseekers can log in, register, change the password, and reset the password.
- Companies can log in, register, change the password, and reset the password.
- Admin can manage Jobseekers and Companies, notifies job seekers and companies and he can add/ modify and block job seekers and companies.

3.3 Hardware Requirements

- Processor: Intel core i5
- Processor Speed: 2.50 GHz
- RAM: 8 GB

3.4 Software Requirements

- Operating System: Windows 10
- IDE/Text Editor: Sublime Text, Atom, Git Bash CLI
- Application Server: Node 3.10.10
- Frameworks/APIs: AngularJS, MySQL Workbench
- Database: MySQL
- Front End: HTML5, CSS3, AngularJS, JavaScript, jQuery, AJAX
- Web Service: RESTful web services
- Browser: Preferable Google Chrome or Mozilla Firefox

Technical Requirements

Primary

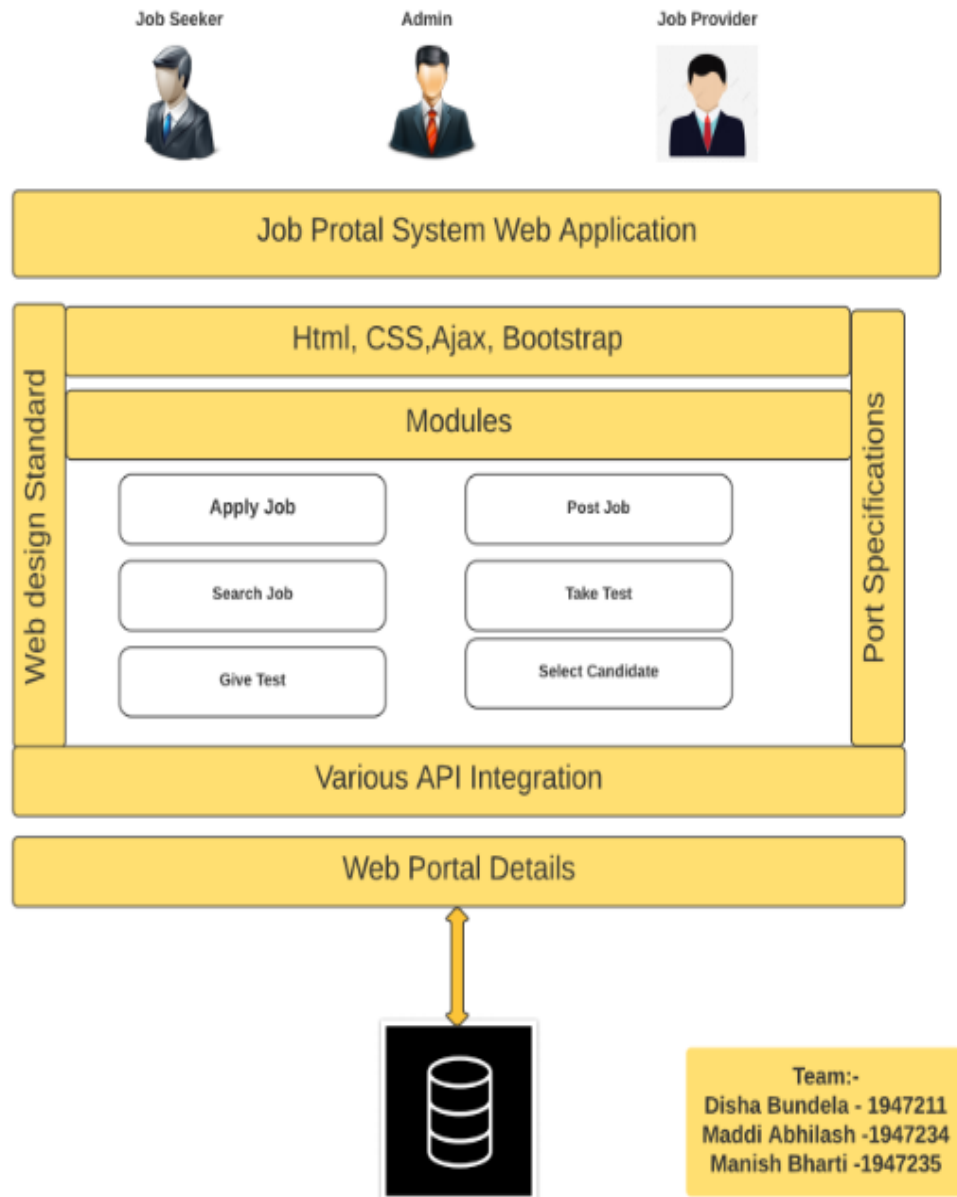
- Cross-browser/platform support.
- API with an acceptable level of documentation.
- The robust development community and data support.

Secondary

- Status and reports.
- Open-source.
- Chrome web browser
- Design Specification

4. Design Specification

4.1 Architectural Design



4.2 Database Design

4.2.1 Table Design

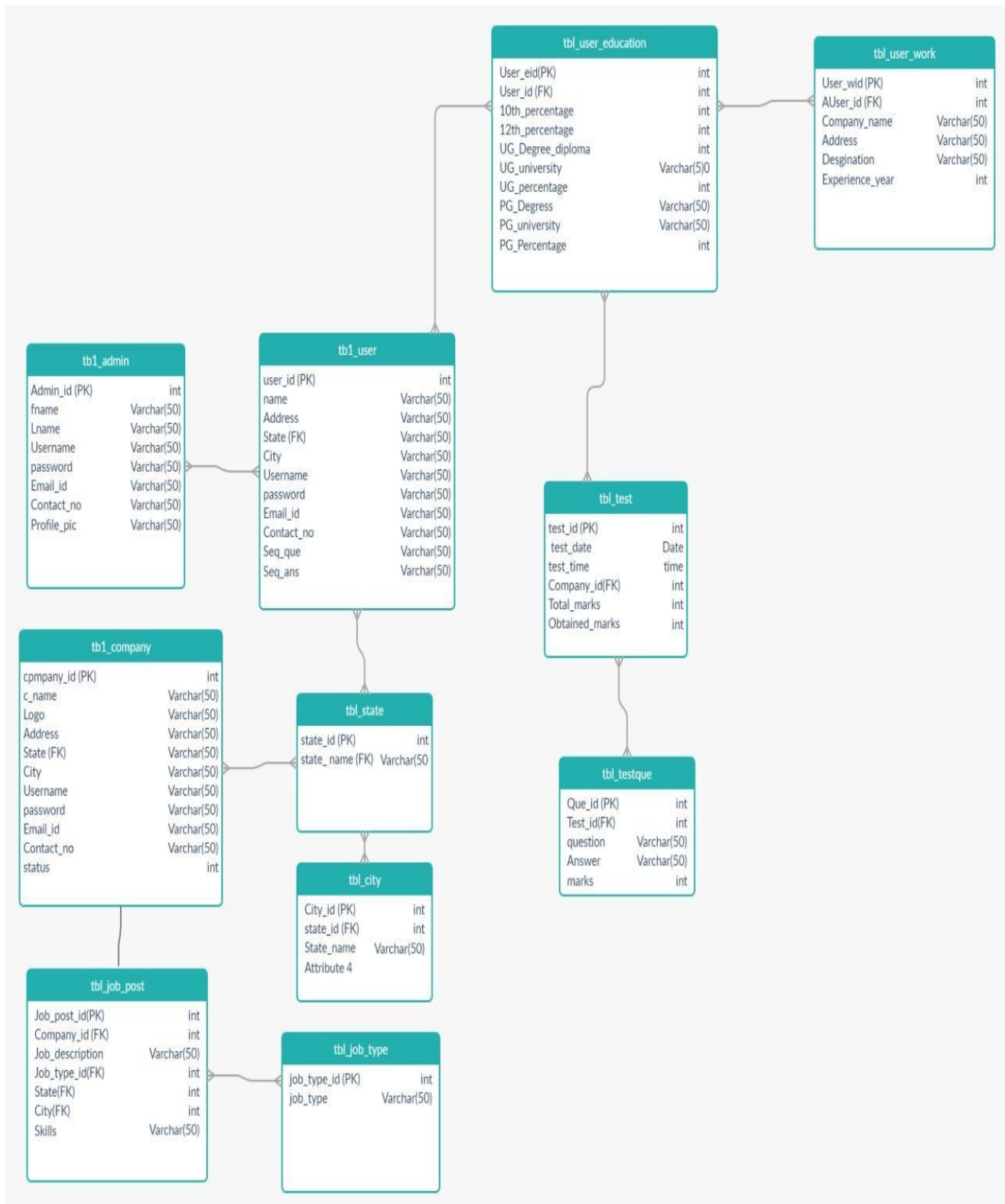


Table 4.1: Tb1_user

Column	Data type	Constraints
user_id	int	NOT NULL
name	varchar	NOT NULL
address	varchar	NOT NULL
contact_no	bigint	NOT NULL
email_id	varchar	NOT NULL
DOB	date	NOT NULL
gender	int	NOT NULL
state	varchar	NOT NULL
city	varchar	NOT NULL
username	varchar	NOT NULL
password	varchar	NOT NULL
profile_pic	varchar	NOT NULL
creationTime	timestamp	NOT NULL

Table 4.2: password_reset_temp

Column	Data type	Constraints
email	varchar	NOT NULL
key	varchar	NOT NULL
expDate	datetime	NOT NULL

Table 4.3: question_answers

Column	Data type	Constraints
qid	int	NOT NULL
skill_id	int	DEFAULT NULL
question	text	DEFAULT NULL
option1	text	DEFAULT NULL

option2	text	DEFAULT NULL
Option3	text	DEFAULT NULL
Option4	text	DEFAULT NULL
answer	text	DEFAULT NULL
last_modified	timestamp	NOT NULL DEFAULT
is_delete	int	NOT NULL DEFAULT
is_active	int	NOT NULL DEFAULT

Table 4.4: tbl_admin

Column	Data type	Constraints
admin_id	int	NOT NULL
fname	varchar	NOT NULL
lname	varchar	NOT NULL
username	varchar	NOT NULL
password	varchar	NOT NULL
email_id	varchar	NOT NULL
contact_no	bigint	NOT NULL
profile_pic	varchar	NOT NULL

Table 4.5: tbl_city

Column	Data type	Constraints
city_id	int	NOT NULL
state_id	int	NOT NULL
city_name	varchar	NOT NULL

Table 4.6: tbl_feedback

Column	Data type	Constraints
feed_id	int	NOT NULL
subject	varchar	NOT NULL
message	varchar	NOT NULL
name	varchar	NOT NULL
contact	bigint	NOT NULL
email	varchar	NOT NULL

feed_date	datetime	NOT NULL DEFAULT
------------------	----------	------------------

Table 4.7: tbl_company

Column	Data type	Constraints
company_id	int	NOT NULL
cname	varchar	NOT NULL
logo	varchar	NOT NULL
address	varchar	NOT NULL
contact_no	varchar	NOT NULL
email_id	varchar	NOT NULL
state	varchar	NOT NULL
city	varchar	NOT NULL
username	varchar	NOT NULL
password	varchar	NOT NULL
status	int	NOT NULL
creationTime	timestamp	NOT NULL DEFAULT

Table 4.8: tbl_job_post

Column	Data type	Constraints
job_post_id	int	NOT NULL
company_id	int	NOT NULL
job_title	varchar	NOT NULL
job_description	varchar	NOT NULL
job_type_id	int	NOT NULL
skill_id	int	NOT NULL
email_id	varchar	NOT NULL
address	varchar	NOT NULL
city	varchar	NOT NULL
state	varchar	NOT NULL
max_salary	int	NOT NULL
min_salary	int	NOT NULL
experience	varchar	NOT NULL

Table 4.9: tbl_job_type

Column	Data type	Constraints
job_type_id	int	NOT NULL
job_type	varchar	NOT NULL

Table 4.10: tbl_skill

Column	Data type	Constraints
skill_id	int	NOT NULL
skill_name	varchar	DEFAULT NULL
last_modified	timestamp	NOT NULL DEFAULT
is_delete	int	NOT NULL DEFAULT
is_active	int	NOT NULL DEFAULT

Table 4.11: tbl_state

Column	Data type	Constraints
state_id	int	NOT NULL
state_name	varchar	NOT NULL

Table 4.11 : tbl_user_education

Column	Data type	Constraints
user_eid	int	NOT NULL
user_id	int	NOT NULL
10_percentage	int	NOT NULL
10_board	varchar	NOT NULL
12_percentage	int	NOT NULL
12_board	varchar	NOT NULL
UG_degree	varchar	NOT NULL
UG_university	varchar	NOT NULL
UG_percentage	int	NOT NULL
PG_degree	varchar	NOT NULL
PG_university	varchar	NOT NULL
PG_percentage	int	NOT NULL

Table 4.12: tbl_user_work

Column	Data type	Constraints
user_wid	int	NOT NULL
user_id	int	NOT NULL
company_name	varchar	NOT NULL
address	varchar	NOT NULL
designation	varchar	NOT NULL
experiance_year	int	NOT NULL

Table 4.13: test_conducted

Column	Data type	Constraints
tcid	int	NOT NULL
tsid	int	NOT NULL
test_date	date	DEFAULT NULL
test_obtain_marks	int	DEFAULT NULL
test_total_marks	int	DEFAULT NULL
test_result	varchar	DEFAULT NULL
last_modified	timestamp	NOT NULL DEFAULT
is_delete	int	NOT NULL DEFAULT
is_active	int	NOT NULL DEFAULT

Table 4.14: test_scheduled

Column	Data type	Constraints
tsid	int	NOT NULL
user_id	int	DEFAULT NULL
job_post_id	int	DEFAULT NULL
test_date	date	DEFAULT NULL
last_modified	timestamp	NOT NULL DEFAULT
status	int	NOT NULL DEFAULT

Table 4.15 : Upload

Column	Data type	Constraints
id	int	NOT NULL
name	varchar	NOT NULL
video	varchar	NOT NULL
category	varchar	NOT NULL

4.2.2 Data Flow Diagrams

A data-flow diagram is a way of representing a flow of data through a process or a system (usually an information system). The DFD also provides information about the outputs and inputs of each entity and the process itself. The objective of a DFD is to show the scope and boundaries of a system as a whole.

- Circle: A circle (bubble) shows a process that transforms data inputs into data outputs.
- Data Flow: A curved line shows the flow of data into or out of a process or data store.
- Data Store: A set of parallel lines shows a place for the collection of data items. A data store indicates that the data is stored which can be used at a later stage or by the other processes in a different order. The data store can have an element or group of elements.
- Source or Sink: Source or Sink is an external entity and acts as a source of system inputs or sink of system outputs.

0-level DFD

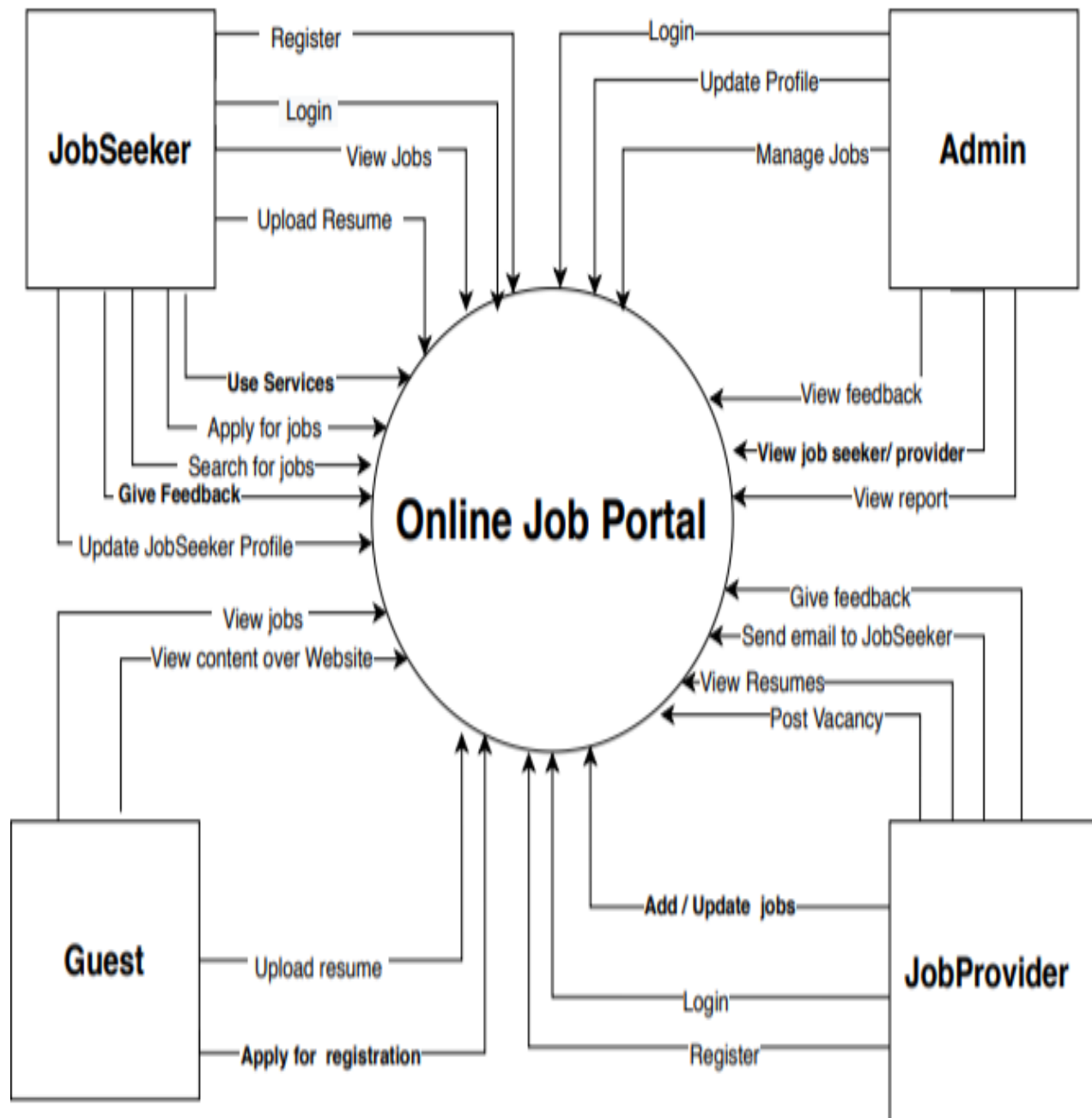
It is also known as fundamental system model, or context diagram represents the entire software requirement as a single bubble with input and output data denoted by incoming and outgoing arrows

1-level DFD

In 1-level DFD, a context diagram is decomposed into multiple bubbles/processes. In this level, we highlight the main objectives of the system and breakdown the high-level process of 0-level DFD into subprocesses.

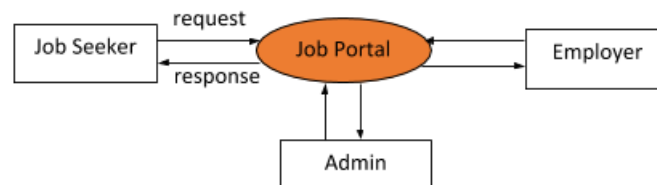
2-Level DFD

2-level DFD goes one process deeper into parts of 1-level DFD. It can be used to project or record the specific/necessary detail about the system's functioning.

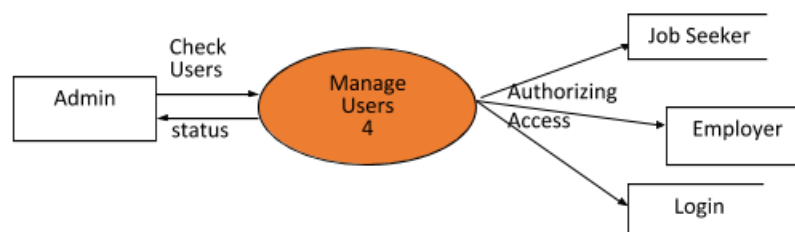
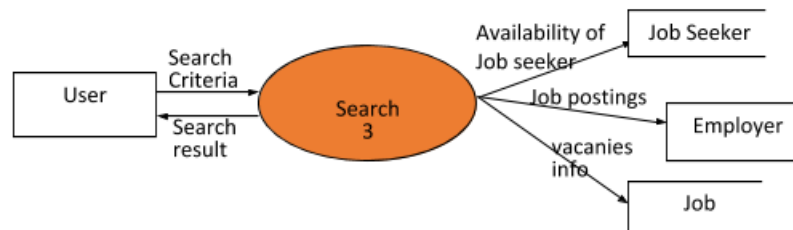
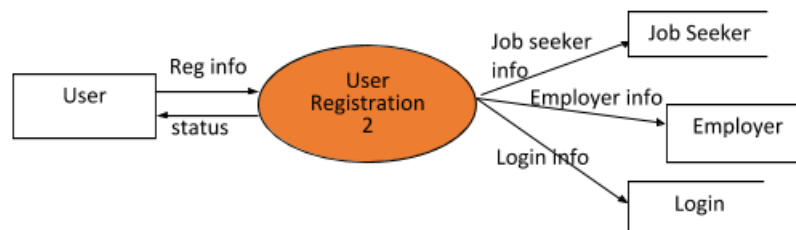


Context level

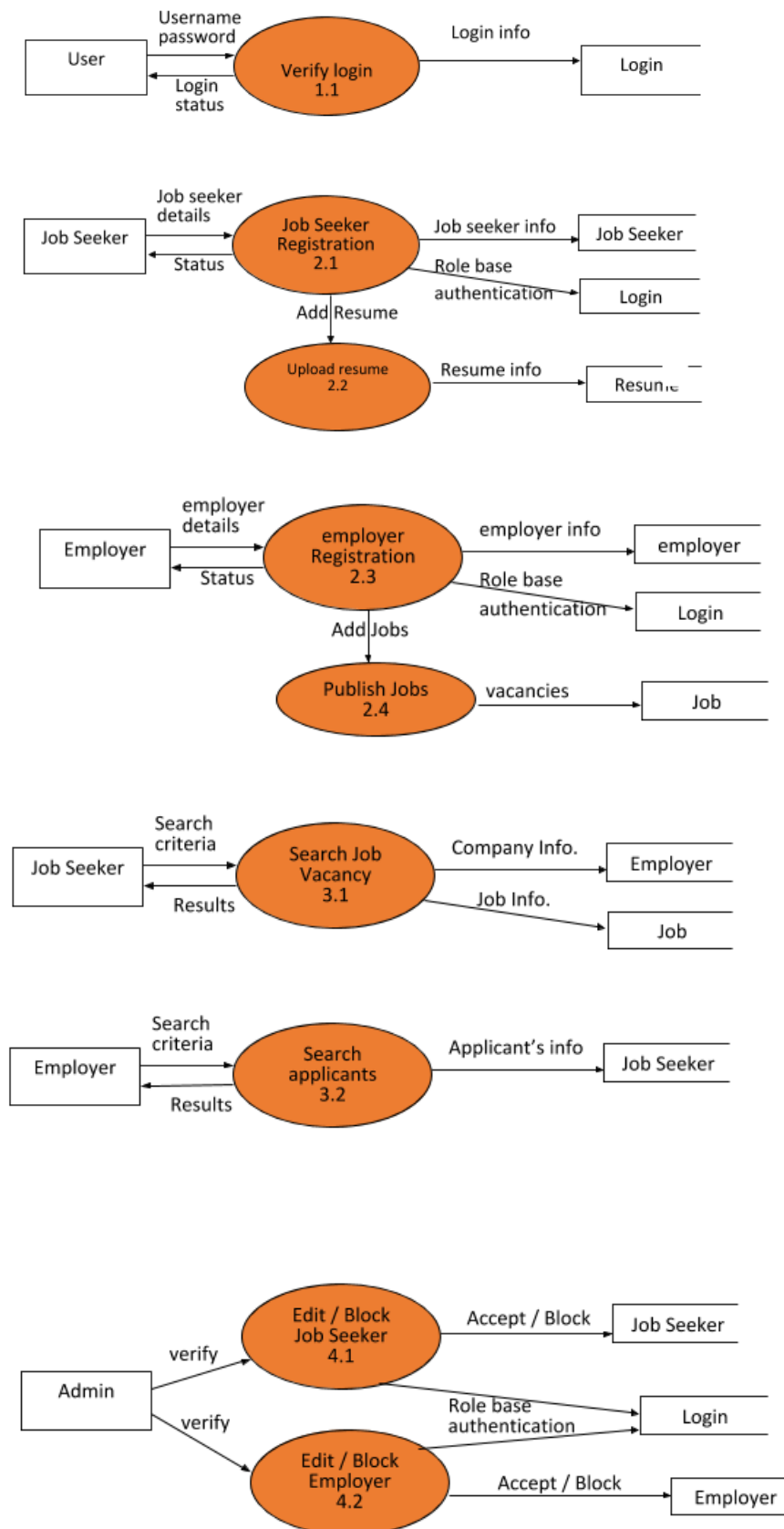
0 LEVEL DFD



1 LEVEL DFD

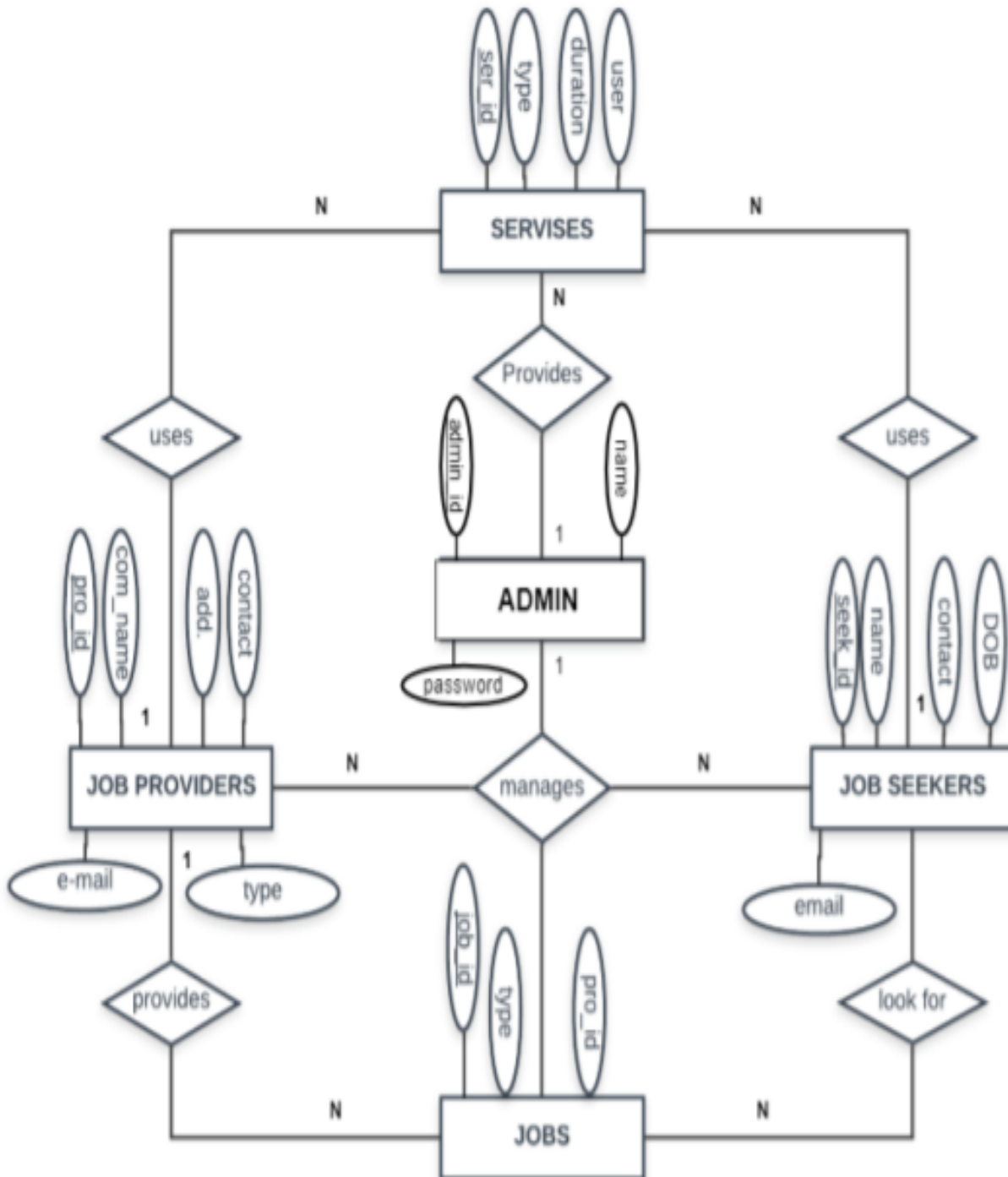


2 LEVEL DFD



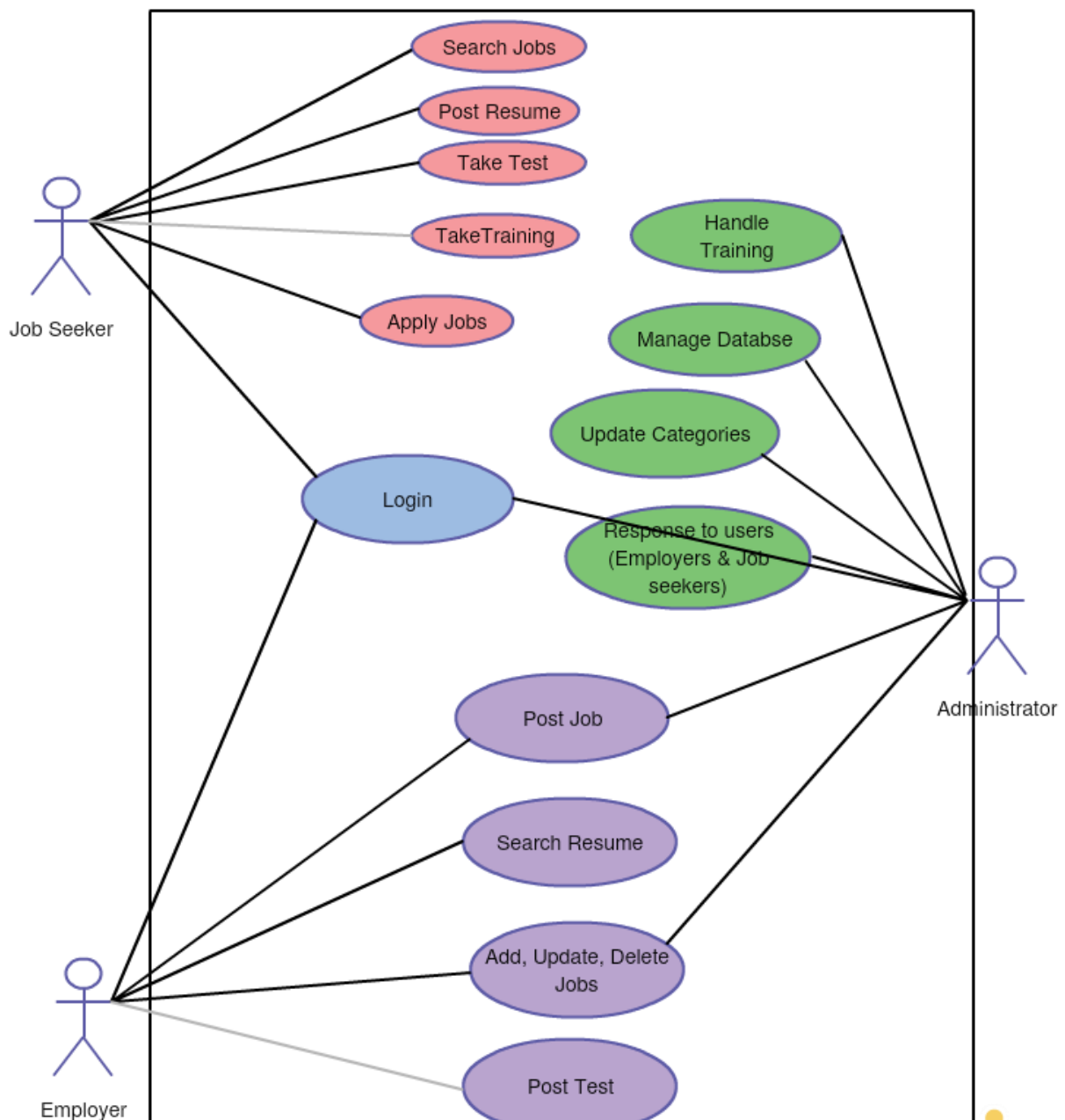
4.2.2 Entity Relationship Diagrams

Entity Relationship (ER) Model is a high-level conceptual data model diagram. ER modeling helps to analyze data requirements systematically to produce a well-designed database. The Entity-Relation model represents real-world entities and the relationship between them. Entity Relationship Diagram (ERD) displays the relationships of entity set stored in a database. It helps in explaining the logical structure of databases.



4.2.4 Use Case Diagrams

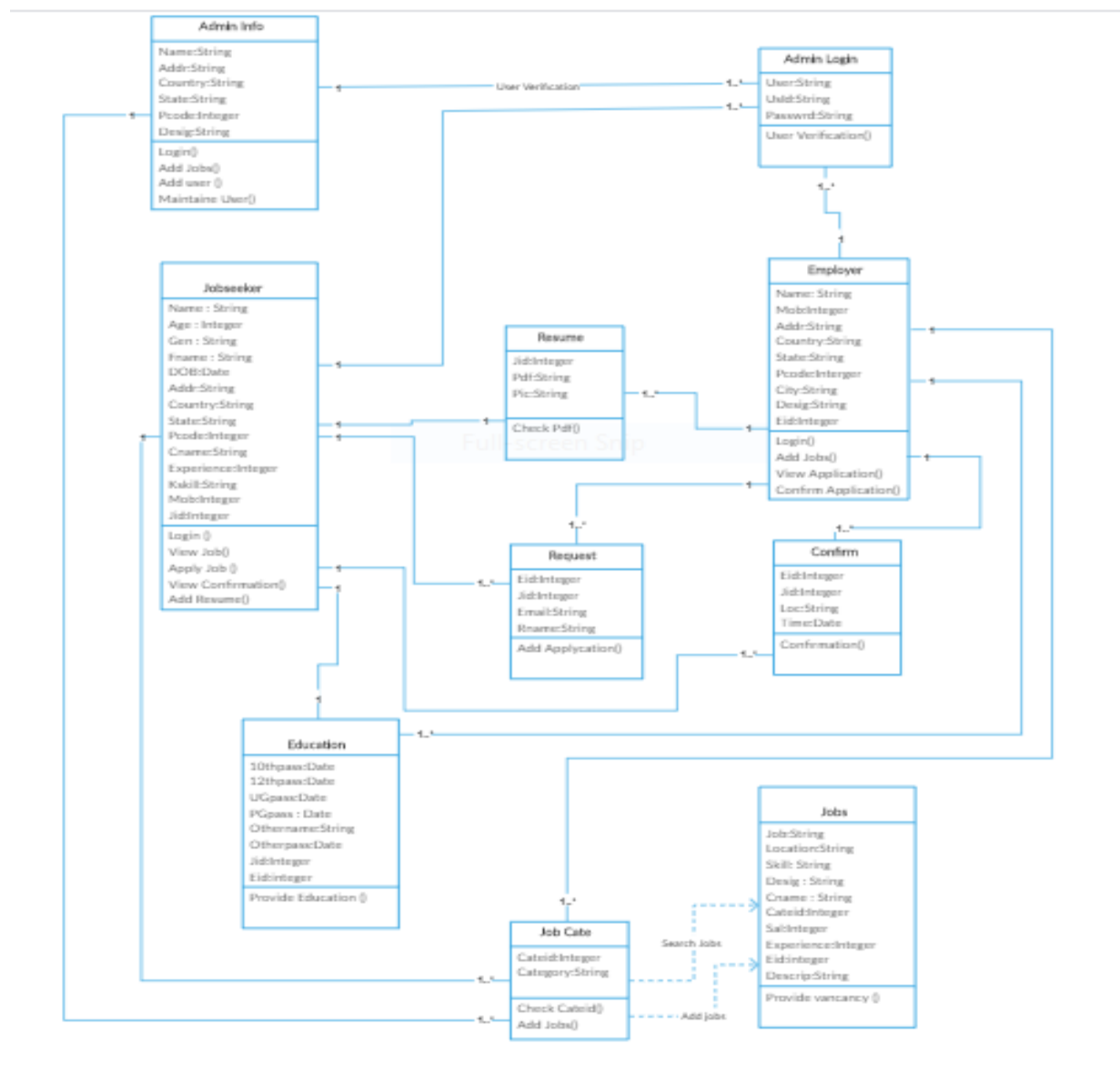
A use case diagram at its simplest is a representation of a user's interaction with the system that shows the relationship between the user and the different use cases in which the user is involved. A use case diagram can identify the different types of users of a system and the different use cases and will often be accompanied by other types of diagrams as well. The use cases are represented by either circles or ellipses.



4.2.5 Class Diagram

Class diagram is a static diagram. It represents the static view of an application. Class diagram is not only used for visualizing, describing, and documenting different aspects of a system but also for constructing executable code of the software application.

Class diagram describes the attributes and operations of a class and also the constraints imposed on the system. Class diagrams are the only diagrams which can be directly mapped with object-oriented languages and thus widely used at the time of construction.



4.3 Web page specification

4.3.1 DATA FIELDS VALIDATION

1.User/Admin Login

- Checks if the username or password is empty or both fields are empty, then the error message displays “Fields can’t be empty”.
- Checks if the input is valid then only it lets users to login into the website.

2.User Registration form

- Checks if the fields are empty, then the error message displays “Fields can’t be empty”.
- Checks if the username and email ID is already taken or not.
- Password should be given properly otherwise it won’t accept password input.

3.User Details update

- Email can be updated here if it’s in the valid format.
- User can reset his password if he correctly enters his current password and the new password also should be given properly.

4.Feedback

- Users can’t submit an empty feedback form. If he tries to do it, the prompt keeps reloading again and again until he clicks on the cancel button.

5.Admin Upload/Update

- Checks if the entire form is properly filled or not. If not, then it won’t let the admin make changes in the database.

4.3.2 SECURITY FOR WEBSITE

• Prevent SQL Injection Attacks

The database is one of the key components of an application that mostly gets targeted by hackers via an SQL injection attack. It is a type of attack in which the hacker uses particular URL parameters to get access to the database. To prevent SQL injection attacks, it is always advised to use parameterized queries. This PDO queries properly substitute the arguments before running the SQL query, effectively ruling out any possibility of a SQL injection attack.

```

$sql = "DELETE FROM songs WHERE album = {$album_id}";
$conn->query($sql);

$sql = "DELETE FROM albums WHERE id = {$album_id}";
if($conn->query($sql)){
    message("The Album was deleted successfully.", "success");
}else{
    message("Something went wrong while deleting the Album.", "danger");
}

```

Fig 4.13: Using PDO queries to prevent SQL injection attacks

● Password Encryption

User password is hashed and then saved into the database using md5() function. Admin also won't know the user's password in this case.

```

public function login($un, $pw) {

    $pw = md5($pw);

    $query = mysqli_query($this->con, "SELECT * FROM users
    WHERE username='$un' AND password='$pw'");

    if(mysqli_num_rows($query) == 1) {
        return true;
    }
    else {
        array_push($this->errorArray, Constants::$loginFailed);
        return false;
    }
}

```

Fig 4.14: Password Encryption

4.3.3 ANIMATIONS IN WEB PAGES

- Button “activated” style while hovering over it.
- Display is flexed, adjusts the page while resizing the browser.
- Hovering over the songs highlights it.

5. Implementation

3.4 Source Code

config.php

```
<?php

ob_start();

if(!isset($_SESSION['userLoggedIn'])) { //if session is not started yet
    session_start();//starting session
}

$timezone = date_default_timezone_set("Asia/Kolkata");

$servername = "localhost";
$username = "root";
$password = "";
$dbname = "jobportal";

// Create connection
$con = new mysqli($servername, $username, $password, $dbname);

// Check connection
if ($con->connect_error) {
    echo "<br> !!!Connection Error!!!! <br>";
    die("Connection failed: " . $con->connect_error);
}

?>
```

index.php

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

<?php include "head.php"; ?>
<body>
<?php
include("Connect.php");
$btn = "";
$btn1 = '<a class="nav-link dropdown-toggle" href="company_listing.php" aria-
haspopup="true" aria-expanded="false">Companies Hiring Now</a>';
session_start();
if (isset($_SESSION['loggedin_as_Company']) && $_SESSION['loggedin_as_Company']
== true || isset($_SESSION['loggedin']) && $_SESSION['loggedin'] == true)
{
    $btn = '<a href="logout.php" ><i class="far fa-user pr-2"></i>Log Out</a>';
    if(isset($_SESSION['loggedin']) && $_SESSION['loggedin'] == true)
```

```

        $btn1 = '<a class="nav-link dropdown-toggle" href="company_listing.php" aria-
haspopup="true" aria-expanded="false">
        Companies Hiring Now </a>';
    }
    else
    {
        $btn1 = '<a class="nav-link dropdown-toggle" href="candidate_listing.php" aria-
haspopup="true" aria-expanded="false">
        View Candidates </a>';
    }
}
else
{
    $btn = '<a href="login.html" data-toggle="modal" data-target="#exampleModalCenter"><i
class="far fa-user pr-2"></i>Log In</a>';
}
?>
<script>
function search()
{

var city = document.getElementById("city").value;;
//      var city = $("#city"). val();
//  window.alert(5 + 6);
var title = document.getElementById("job_title").value;
//      var title = $("#job_title"). val();
if(city != "")
{
    if(title == "")
    {
        $(location).attr('href', 'job_listing.php?city='+city);

    }
    else
    {
        $(location).attr('href', 'job_listing.php?city='+city+'&title='+title);
    }
}
else
{
    swal({
        title: "Invalid Request",
        text: "Please Select City",
        icon: "error",
    });
}
}

```

```

</script>
<?php
include("connecti.php");
if (isset($_POST['submit']))
{
    if(isset($_POST['job_title']) || isset($_POST['city']))
    {
        $title=$_POST['job_title'];
        $city=$_POST['city'];
        header("Location: job_search_result.php?city=$city&title=$title");
        exit();
    }
}
?>
<header class="header header-transparent">
<nav class="navbar navbar-static-top navbar-expand-lg navbar-light header-sticky">
<div class="container-fluid">
<button id="nav-icon4" type="button" class="navbar-toggler" data-toggle="collapse"
data-target=".navbar-collapse">
<span></span>
<span></span>
<span></span>
</button>
<a class="navbar-brand" href="index.php">
<h1 style="color:white;">Jobbster</h1>
</a>
<div class="navbar-collapse collapse justify-content-start">
<ul class="nav navbar-nav">
<li class="nav-item dropdown active">
<a class="nav-link" href="index.php" >Home</a>
<!-- <ul class="dropdown-menu" aria-labelledby="navbarDropdown">
<li class="active"><a class="dropdown-item" href="index.html">index Default
</a></li>
<li><a class="dropdown-item" href="index-02.html">index 02</a></li>
<li><a class="dropdown-item" href="index-03.html">index 03</a></li>
<li><a class="dropdown-item" href="index-map.html">index map</a></li>
<li><a class="dropdown-item" href="index-slider.html">index Slider</a></li>
<li><a class="dropdown-item" href="index-bg-video.html">index bg
video</a></li>
<li><a class="dropdown-item" href="index-splash.html">index splash</a></li>
</ul>-->
</li>
<li class="dropdown nav-item">
<a href="job_listing.php" class="nav-link" >Find Jobs</a>

</li>
<li class="nav-item dropdown">
<?php echo $btn1; ?>
<!--

```

```

        <a class="nav-link dropdown-toggle" href="company_listing.php" aria-
haspopup="true" aria-expanded="false">
            Companies Hiring Now </a>
-->
    </li>
    <li class="nav-item dropdown">
        <a class="nav-link dropdown-toggle" href="javascript:void(0)" data-
toggle="dropdown" aria-haspopup="true" aria-expanded="false">
            Resume Services <i class="fas fa-chevron-down fa-xs"></i>
        </a>
        <ul class="dropdown-menu">
            <li><a class="dropdown-item" href="Resume Builder\index.php">Resume
Builder</a></li>
<!--            <li><a class="dropdown-item" href="my-resume.html">My Resume <span
class="badge badge-danger ml-2">CV</span></a></li>-->
        </ul>
    </li>
    <li class="nav-item dropdown">
        <a class="nav-link dropdown-toggle" href="javascript:void(0)" data-
toggle="dropdown" aria-haspopup="true" aria-expanded="false">
            Job Search <i class="fas fa-chevron-down fa-xs"></i>
        </a>
        <ul class="dropdown-menu">
            <li><a class="dropdown-item" href="search_job_bycity.php">Jobs By
Location</a></li>
            <li><a class="dropdown-item" href="search_job_bycompany.php">Jobs By
Company</a></li>

        </ul>
    </li>
    <li class="nav-item dropdown">
        <a class="nav-link dropdown-toggle" href="javascript:void(0)" data-
toggle="dropdown" aria-haspopup="true" aria-expanded="false">
            More <i class="fas fa-chevron-down fa-xs"></i>
        </a>
        <ul class="dropdown-menu">
            <li><a class="dropdown-item" href="myprofile.php">My Profile</a></li>
            <li><a class="dropdown-item" href="courses/index.php">Courses and
Certification</a></li>
            <li><a class="dropdown-item" href="post_a_job.php">Post a Job</a></li>

        </ul>
    </li>
<!--
    <li class="nav-item dropdown">
        <a class="nav-link" href="go-to-admin-site.php">Admin Site</a>
    </li>
-->
</ul>
</div>

```

```

    <div class="add-listing">
        <div class="login d-inline-block mr-4">
            <?php echo $btn; ?>
<!--      <a href="login.html" data-toggle="modal" data-
target="#exampleModalCenter"><i class="far fa-user pr-2"></i>Sign In</a>-->
            </div>
            <a class="btn btn-white btn-md" href="post_a_job.php"> <i class="fas fa-plus-
circle"></i>Post a job</a>

        </div>
    </div>
</nav>
</header>

<!--=====
Banner -->
<section class="banner bg-holder bg-overlay-black-30 text-white" style="background-image:
url(images/bg/banner-01.jpg);">
    <div class="container">
        <div class="row">
            <div class="col-12 text-center">
                <h1 class="text-white mb-3">Drop <span class="text-primary"> Resume & Get
</span> Your Desired Job</h1>
                <p class="lead mb-4 mb-lg-5 font-weight-normal">Find Jobs, Employment & Career
Opportunities</p>
                <div class="job-search-field">
                    <div class="job-search-item">
                        <form class="form row" action="" method="post" onsubmit="return check();"
name="frm1" id="frm1">
                            <div class="col-lg-5">
                                <div class="form-group">
                                    <div class="d-flex">
                                        <label>What</label>
                                        <span class="ml-auto">e.g.UI Developer</span>
                                    </div>
                                    <div class="position-relative left-icon">
                                        <input type="text" class="form-control" name="job_title" id="job_title"
placeholder="Job title">
                                        <i class="fas fa-search"></i>
                                    </div>
                                </div>
                            </div>
                            <div class="col-lg-5">
                                <div class="form-group">
                                    <div class="d-flex">
                                        <label>Where</label>
                                        <span class="ml-auto">e.g. Mumbai</span>
                                    </div>
                                    <div class="position-relative left-icon">

```



```

        <input type="text" class="form-control location-input" name="city" id="city"
placeholder="city">
        <i class="far fa-compass"></i>
        <a href="#">
<!--
        <div class="detect">
            <span class="d-none d-sm-block">Detect</span>
            <i class="fas fa-crosshairs"></i>
        </div>
-->
        </a>
    </div>
</div>
</div>
<div class="col-lg-2 col-sm-12">
    <div class="form-group form-action">
        <input type="submit" id="submit" name="submit" class="btn btn-primary btn-
lg" value="Find jobs">
<!--        <button type="button" onclick="search();" id="search" name="search"
class="btn btn-primary btn-lg"><i class="fas fa-search"></i> Find Jobs</button>-->
    </div>
</div>
</form>
</div>
</div>
<!--
    <div class="job-tag mt-4">
        <ul class="justify-content-center">
            <li class="text-primary">Trending Keywords :</li>
            <li><a href="#">Automotive,</a></li>
            <li><a href="#">Education,</a></li>
            <li><a href="#">Health and Care Engineering</a></li>
        </ul>
    </div>
-->
</div>
</div>
</div>
</section>
<!--=====
Banner -->

<!--=====
Divider -->
<div class="container ">
    <div class="row">
        <div class="col-12">
            <hr class="m-0">
        </div>

```

```

    </div>
</div>
<!--=====
Divider -->

<!--=====
Jobs-listing -->
<section class="space-ptb">
  <div class="container">
    <div class="row">
      <div class="col-12">
        <div class="section-title">
          <h2 class="title">Jobs You May be Interested in</h2>
        </div>
      </div>
      <div class="col-12">
        <div class="browse-job d-flex border-0 pb-3">
          <div class="mb-4 mb-md-0">
            <ul class="nav nav-tabs justify-content-center d-flex" id="myTab" role="tablist">
              <li class="nav-item">
                <a class="nav-link active" id="home-tab" data-toggle="tab" href="#home"
role="tab" aria-controls="home" aria-selected="true">Hot Jobs</a>
              </li>
<!--
              <li class="nav-item">
                <a class="nav-link" id="profile-tab" data-toggle="tab" href="#profile" role="tab"
aria-controls="profile" aria-selected="false">Recent Jobs</a>
              </li>
              <li class="nav-item">
                <a class="nav-link" id="contact-tab" data-toggle="tab" href="#contact" role="tab"
aria-controls="contact" aria-selected="false">Popular Jobs</a>
              </li>
-->
            </ul>
          </div>
        </div>
      </div>
<!--
      <div class="job-found ml-auto mb-0">
        <span class="badge badge-lg badge-primary">24123</span>
        <h6 class="ml-3 mb-0">Job Found</h6>
      </div>
-->
    </div>
    <div class="tab-content" id="myTabContent">
      <!-- Hot jobs -->
      <div class="tab-pane fade show active" id="home" role="tabpanel" aria-
labelledby="home-tab">
        <div class="row mt-3">
          <?php
            include("connecti.php");

```

```

        $sql = "SELECT * FROM tbl_company join tbl_job_post ON
tbl_company.company_id = tbl_job_post.company_id
        join tbl_job_type ON tbl_job_type.job_type_id =
tbl_job_post.job_type_id LIMIT 6";
        $result = $conn->query($sql);
        if ($result->num_rows > 0)
        {
            // output data of each row
            while($row = $result->fetch_assoc())
            {
                ?>
<div class="col-lg-6 mb-4 mb-sm-0">
<!-- Freelance -->
<div class="job-list">
<div class="job-list-logo">

</div>
<div class="job-list-details">
<div class="job-list-info">
<div class="job-list-title">
<h5 class="mb-0"><a href="job_detail.php?pid=<?php echo
$row['job_post_id']; ?>"><?php echo $row['job_title']; ?></a></h5>
</div>
<div class="job-list-option">
<ul class="list-unstyled">
<li>
<span>via</span>
<a href="company_detail.php?cid=<?php echo $row['company_id'];
?>"><?php echo $row['cname']; ?></a>
</li>
<li><i class="fas fa-map-marker-alt pr-1"></i><?php echo $row['city']; ?> ,
<?php echo $row['state']; ?></li>
<li><i class="fas fa-filter pr-1"></i><?php echo $row['min_salary']; ?> -
<?php echo $row['max_salary']; ?></li>
<li><i class="fas fa-suitcase pr-1"></i><?php echo $row['job_type']; ?></li>
</ul>
</div>
</div>
</div>
<div class="job-list-favourite-time">
<a class="job-list-favourite order-2" href="#"><i class="far fa-heart"></i></a>
<!--
<span class="job-list-time order-1"><i class="far fa-clock pr-1"></i>1H
ago</span>-->
</div>
</div>
</div>
<?php
    }
    } else

```

```

        {
            echo "0 results";
        }
        $conn->close();
    ?>
</div>
</div>
</div>
</div>
<div class="col-12 justify-content-center d-flex mt-md-5 mt-4">
    <a class="btn btn-outline btn-lg" href="job_listing.php">View More Jobs</a>
</div>
</div>
</div>
</section>
<!--=====
Jobs-listing -->

<!--=====
Candidates & Companies -->
<section class="space-pb">
    <div class="container">
        <div class="row">
            <!-- Featured Candidates -->
            <div class="col-lg-7 mb-4 mb-lg-0">
                <div class="section-title">
                    <h2 class="title">Featured Candidates</h2>
                    <p>We know this in our gut, but what can we do about it? How can we motivate
ourselves?</p>
                </div>
                <?php
                    include("connecti.php");
                    $sql = "SELECT * FROM tbl_user LIMIT 4";
                    $result = $conn->query($sql);
                    if ($result->num_rows > 0)
                    {
                        // output data of each row
                        while($row = $result->fetch_assoc())
                        {
                            ?>
                            <div class="candidate-list">
                                <div class="candidate-list-image">
                                    
                                </div>
                                <div class="candidate-list-details">
                                    <div class="candidate-list-info">
                                        <div class="candidate-list-title">
                                            <h5 class="mb-0"><a href="candidate_detail.php?user_id=<?php echo
$row['user_id']; ?>"><?php echo $row['name']; ?></a></h5>
                                        </div>

```

```

        <div class="candidate-list-option">
            <ul class="list-unstyled">
<!--            <li><i class="fas fa-filter pr-1"></i>Construction & Property</li>-->
                <li><i class="fas fa-map-marker-alt pr-1"></i><?php echo $row['city']; ?> ,
<?php echo $row['state']; ?></li>
            </ul>
        </div>
    </div>
</div>
<div class="candidate-list-favourite-time">
    <a class="candidate-list-favourite order-2" href="#"><i class="far fa-heart"></i></a>
<!--    <span class="candidate-list-time order-1"><i class="far fa-clock pr-1"></i>6D
ago</span>-->
    </div>
</div>
<?php
    }
    } else
    {
        echo "0 results";
    }
    $conn->close();
?>
<!--
-->
    </div>
    <div class="col-lg-1"></div>

-->
</div>
</div>
</section>
<!--=====
Candidates & Companies -->

<!--=====
Easiest Way to Use -->
<section class="space-pb">
    <div class="container">
        <div class="row justify-content-center">
            <div class="col-lg-8 col-md-10">
                <div class="section-title center">
                    <h2 class="title">Easiest Way to Use</h2>
                    <p>Give yourself the power of responsibility. Remind yourself the only thing stopping
you is yourself.</p>
                </div>
            </div>
        </div>
    </div>

```

```

<div class="row bg-holder-pattern mt-3 mt-md-4 mr-md-0 ml-md-0" style="background-
image: url('images/step/pattern-01.png');">
  <div class="col-md-4 mb-4 mb-md-0">
    <div class="feature-step text-center">
      <div class="feature-info-icon">
        <i class="flaticon-resume"></i>
      </div>
      <div class="feature-info-content pb-2 pb-md-0">
        <h5><a href="signup.php">Create Account</a></h5>
        <p class="mb-0">Create an account and access your saved settings on any
device.</p>
      </div>
    </div>
  </div>
  <div class="col-md-4 mb-4 mb-md-0">
    <div class="feature-step text-center">
      <div class="feature-info-icon">
        <i class="flaticon-recruitment"></i>
      </div>
      <div class="feature-info-content pb-2 pb-md-0">
        <h5><a href="candidate_listing.php">Find Your Vacancy</a></h5>
        <p class="mb-0">Don't just find. Be found. Put your CV in front of great
employers.</p>
      </div>
    </div>
  </div>
  <div class="col-md-4 mb-0">
    <div class="feature-step text-center">
      <div class="feature-info-icon">
        <i class="flaticon-position"></i>
      </div>
      <div class="feature-info-content pb-2 pb-md-0">
        <h5><a href="job_listing.php">Get A Job</a></h5>
        <p class="mb-0">Your next career move starts here. Choose Job from thousands of
companies</p>
      </div>
    </div>
  </div>
</div>
</section>
<!--=====
Easiest Way to Use -->

<!--=====
Feature-info -->
<section class="space-pb">
  <div class="container">
    <div class="row">
      <div class="col-lg-6 mb-lg-0 mb-4">

```

```

<div class="feature-info feature-info-02 p-4 p-md-5 bg-primary">
  <div class="feature-info-icon mb-3 text-dark">
    <i class="flaticon-team"></i>
  </div>
  <div class="feature-info-content pl-sm-4 pl-0">
    <h5 class="text-white">Looking For Job?</h5>
    <p class="text-white">Your next role could be with one of these top leading
organizations.</p>
    <a href="job_listing.php">Apply now<i class="fas fa-long-arrow-alt-right"></i> </a>
  </div>
</div>
</div>
<div class="col-lg-6">
  <div class="feature-info feature-info-02 p-4 p-md-5 bg-dark">
    <div class="feature-info-icon mb-3 text-primary">
      <i class="flaticon-job-3"></i>
    </div>
    <div class="feature-info-content pl-sm-4 pl-0">
      <h5 class="text-white">Are You Recruiting?</h5>
      <p class="text-white">Five million searchable CVs in one place with our linked CV
database.</p>
      <a href="post_a_job.php">Post a job<i class="fas fa-long-arrow-alt-right"></i> </a>
    </div>
  </div>
</div>
</div>
</div>
</div>
</section>
<!--=====
Feature-info -->

```

```

<!--=====
Why You Choose Job Among Other Job Site -->
<section class="space-pb">
  <div class="container">
    <div class="row align-items-center">
      <div class="col-lg-6 mb-4 mb-md-5 mb-lg-0 pr-lg-5">
        <div class="row">
          <div class="col-sm-7">
            
          </div>
          <div class="col-sm-5 mt-sm-5 mt-4">
            
          </div>
        </div>
        <div class="mt-4">
          <a class="popup-icon popup-youtube bg-holder bg-overlay-black-80"
href="https://www.youtube.com/watch?v=LgvseYYhqU0">
            <i class="flaticon-play-button"></i>
            
          </a>
        </div>
      </div>
    </div>
  </div>
</section>

```

```
</div>
</div>
</div>
<div class="col-lg-6 pt-2 pt-sm-3 pt-md-0">
  <div class="section-title">
    <h2 class="title">Why You Choose Job Among Other Job Site?</h2>
    <p>I truly believe Augustine's words are true and if you look at history you know it is
true. There are many people in the world with amazing talents. who realize only a small
percentage of their potential. We all know people who live this truth.</p>
  </div>
  <div class="row">
    <div class="col-sm-6">
      <div class="d-flex mb-lg-5 mb-4">
        <i class="font-xlll text-primary flaticon-team"></i>
        <h6 class="pl-3 align-self-center mb-0">Best talented people</h6>
      </div>
    </div>
    <div class="col-sm-6">
      <div class="d-flex mb-lg-5 mb-4">
        <i class="font-xlll text-primary flaticon-job-3"></i>
        <h6 class="pl-3 align-self-center mb-0">Easy to find candidate</h6>
      </div>
    </div>
  </div>
  <div class="row">
    <div class="col-sm-6">
      <div class="d-flex mb-md-0 mb-4">
        <i class="font-xlll text-primary flaticon-chat"></i>
        <h6 class="pl-3 align-self-center mb-0">Easy to communicate</h6>
      </div>
    </div>
    <div class="col-sm-6">
      <div class="d-flex">
        <i class="font-xlll text-primary flaticon-job-2"></i>
        <h6 class="pl-3 align-self-center mb-0">Global recruitment option</h6>
      </div>
    </div>
  </div>
</div>
</div>
</div>
</div>
</div>
</div>
</section>
<!--=====
Why You Choose Job Among Other Job Site -->

<!-- Team info-->
<section class="page-section bg-light" id="team">
  <style>.team-member {
margin-bottom: 3rem;
```



```

    text-align: center;
}

.team-member img {
    width: 14rem;
    height: 14rem;
    border: 0.5rem solid rgba(0, 0, 0, 0.1);
}

.team-member h4 {
    margin-top: 1.5rem;
    margin-bottom: 0;
}
</style>
<div class="container">
    <div class="text-center">
        <h2 class="section-heading text-uppercase">The Team</h2>
        <h3 class="section-subheading text-muted">Lorem ipsum dolor sit amet
consectetur.</h3>
    </div>
    <div class="row">
        <div class="col-lg-4">
            <div class="team-member">
                
                <h4>Disha Bundela</h4>
                <p class="text-muted">Developer</p>
                <a class="btn btn-dark btn-social mx-2" href="#"><i class="fab fa-twitter"></i></a>
                <a class="btn btn-dark btn-social mx-2" href="#"><i class="fab fa-facebook-
f"></i></a>
                <a class="btn btn-dark btn-social mx-2" href="#"><i class="fab fa-linkedin-
in"></i></a>
            </div>
        </div>
        <div class="col-lg-4">
            <div class="team-member">
                
                <h4>Maddi Abhilash</h4>
                <p class="text-muted">Developer</p>
                <a class="btn btn-dark btn-social mx-2" href="#"><i class="fab fa-twitter"></i></a>
                <a class="btn btn-dark btn-social mx-2" href="#"><i class="fab fa-facebook-
f"></i></a>
                <a class="btn btn-dark btn-social mx-2" href="https://www.linkedin.com/in/maddi-
abhilash-1b4b77177"><i class="fab fa-linkedin-in"></i></a>
            </div>
        </div>
        <div class="col-lg-4">
            <div class="team-member">
                
                <h4>Manish Bharti</h4>
                <p class="text-muted">Developer</p>

```

```

        <a class="btn btn-dark btn-social mx-2" href="https://twitter.com/Manish__Bharti"><i
class="fab fa-twitter"></i></a>
        <a class="btn btn-dark btn-social mx-2" href="#"><i class="fab fa-facebook-
f"></i></a>
        <a class="btn btn-dark btn-social mx-2" href="https://www.linkedin.com/in/manish-
bharti"><i class="fab fa-linkedin-in"></i></a>
    </div>
</div>
</div>
<div class="row">
    <div class="col-lg-8 mx-auto text-center">
        <p class="large text-muted">Lorem ipsum dolor sit amet, consectetur adipisicing elit.
Aut eaque, laboriosam
        veritatis, quos non quis ad perspiciatis, totam corporis ea, alias ut unde.</p>
    </div>
</div>
</div>
</section>
<!--=====
team info

-->
<?php include "footer.php"; ?>

<!--=====
Back To Top-->
    <div id="back-to-top" class="back-to-top">
        <i class="fas fa-angle-up"></i>
    </div>
<!--=====
Back To Top-->

<!--=====
Signin Modal Popup -->
<div class="modal fade" id="exampleModalCenter" tabindex="-1" role="dialog" aria-
hidden="true">
    <div class="modal-dialog modal-dialog-centered modal-lg" role="document">
        <div class="modal-content">
            <div class="modal-header p-4">
                <h4 class="mb-0 text-center">Login to Your Account</h4>
                <button type="button" class="close" data-dismiss="modal" aria-label="Close">
                    <span aria-hidden="true">&times;</span>
                </button>
            </div>
            <div class="modal-body">
                <div class="login-register">
                    <fieldset>
                        <legend class="px-2">Choose your Account Type</legend>
                        <ul class="nav nav-tabs nav-tabs-border d-flex" role="tablist">
                            <li class="nav-item mr-4">

```

```

<a href="signin_candidate.php" class="nav-link active" >
  <div class="d-flex">
    <div class="tab-icon">
      <i class="flaticon-users"></i>
    </div>
    <div class="ml-3">
      <h6 class="mb-0">Candidate</h6>
      <p class="mb-0">Log in as Candidate</p>
    </div>
  </div>
</a>
</li>
<li class="nav-item">
  <a class="nav-link" href="signin_company.php" >
    <div class="d-flex">
      <div class="tab-icon">
        <i class="flaticon-suitcase"></i>
      </div>
      <div class="ml-3">
        <h6 class="mb-0">Employer</h6>
        <p class="mb-0">Log in as Employer</p>
      </div>
    </div>
  </a>
</li>
</ul>
<ul><li><div><p class="mt-1">Don't have account? <a href="signup.php">Sign Up
here</a></p></div></li></ul>

</fieldset>

</div>
</div>
</div>
</div>
</div>
<!--=====
Signin Modal Popup -->

<!--=====
Javascript -->

<!-- JS Global Compulsory (Do not remove)-->
<script src="js/jquery-3.4.1.min.js"></script>
<script src="js/popper/popper.min.js"></script>
<script src="js/bootstrap/bootstrap.min.js"></script>
      <script src="js/index-js.js"></script>
<!-- Page JS Implementing Plugins (Remove the plugin script here if site does not use that
feature)-->
<script src="js/jquery.appear.js"></script>

```

```

<script src="js/counter/jquery.countTo.js"></script>
<script src="js/owl-carousel/owl-carousel.min.js"></script>
<script src="js/magnific-popup/jquery.magnific-popup.min.js"></script>

<!-- Template Scripts (Do not remove)-->
<script src="js/custom.js"></script>
<script src="js/index-js.js"></script>

</body>
</html>

```

Signin-candidate.php

```

<?php
include("Connect.php");
if(!isset($_SESSION))
{
    session_start();
}
if (isset($_SESSION['loggedin_as_Company']) && $_SESSION['loggedin_as_Company']
== true)
{
    unset($_SESSION);
    session_destroy();
    session_write_close();
}
?>
<?php
$output = "";
if(isset($_POST['loginAsCandidate']) && isset($_POST['username']) &&
isset($_POST['password']) )
{
    $username = $_POST['username'];
    $password = $_POST['password'];
    $username = stripslashes($username);
    $password = stripslashes($password);
    $username = mysqli_real_escape_string($con, $username);
    $password = mysqli_real_escape_string($con, $password);
    $password = md5($password);//encrypting password

    $sql = "select *from tbl_user where username = '$username' and password =
'password'";
    $result = mysqli_query($con, $sql);
    $row = mysqli_fetch_array($result, MYSQLI_ASSOC);
    $count = mysqli_num_rows($result);
    if($count == 1)
    {

```

```

        header("Location: index.php");
        if(!isset($_SESSION))
        {
            session_start();
        }
        $_SESSION['loggedin'] = true;
        $_SESSION['username'] = $username;
        exit();
    }
    else
    {
//        $sql = "select *from tbl_admin where username = '$username' and password =
        'password'";
//        $result = mysqli_query($con, $sql);
//        $row = mysqli_fetch_array($result, MYSQLI_ASSOC);
//        $count = mysqli_num_rows($result);
//        if($count == 1)
//        {
//            header("Location: admin-index.php");
//            if(!isset($_SESSION))
//            {
//                session_start();
//            }
//            $_SESSION['adminLoggedIn'] = true;
//            $_SESSION['username_admin'] = $username;
//            exit();
//        }
//        else
//        {

            $output = '<div >
                        <h6></h6>
                        <h6 style="color:red;font-size:14px;">Invalid Username and
Password.</h6>
                        </div>';
//        }
    }
}
?>

<!DOCTYPE html>
<html lang="en">
<?php include "head.php"; ?>
<body>

<!--=====
header -->
<?php include "header.php"; ?>
<!--=====
header -->

```

```

<!--=====
inner banner -->
<div class="header-inner bg-light text-center">
  <div class="container">
    <div class="row">
      <div class="col-12">
        <h2 class="text-primary">Log In As Candidate</h2>
        <ol class="breadcrumb mb-0 p-0">
          <li class="breadcrumb-item"><a href="index.html"> Home </a></li>
          <li class="breadcrumb-item active"> <i class="fas fa-chevron-right"></i> <span> Log
In </span></li>
        </ol>
      </div>
    </div>
  </div>
</div>
<!--=====
inner banner -->

<!--=====
Register -->
<section class="space-ptb">
  <div class="container">
    <div class="row justify-content-center">
      <div class="col-xl-8 col-lg-10 col-md-12">
        <div class="login-register">
          <div class="section-title">
            <!--      <h4 class="text-center">Log In</h4>-->
          </div>
          <fieldset>
            <legend class="px-2" style="color:black;font-size:20px;">Log In </legend>
            <div class="tab-content">
              <div class="tab-pane active" id="candidate" role="tabpanel">
                <form class="mt-4" method="post" onsubmit="" action="" namr="f1" id="f1">
                  <div class="form-row">
                    <div class="form-group col-10">
                      <label style="color:black;font-size:18px;">Username:</label>
                      <input type="text" required name="username" id="username" class="form-
control">
                    </div>
                    <div class="form-group col-10">
                      <label style="color:black;font-size:18px;">Password:</label>
                      <input type="password" required name="password" id="password" class="form-
control">
                      <?= $output; ?>
                    </div>
                  </div>
                <div class="form-row">
                  <div class="col-md-6">

```

```

        <input type ="submit" class="btn btn-primary btn-block" id =
"loginAsCandidate" name="loginAsCandidate" value = "Login" />
<!--        <a class="btn btn-primary btn-block" href="#">Sign In</a>-->
        </div>
        <div class="col-md-6">
        <div class="ml-md-3 mt-3 mt-md-0 forgot-pass">
        <a href="forget_password.php">Forgot Password?</a>
        <p class="mt-1">Don't have account? <a href="signup.php">Sign Up
here</a></p>
        </div>
        </div>
        </div>
        </div>
        </form>
        </div>
        </div>
        </fieldset>
<!--
        <div class="mt-4">
        <fieldset>
        <legend class="px-2">Login or Sign up with</legend>
        <div class="social-login">
        <ul class="list-unstyled d-flex mb-0">
        <li class="facebook text-center">
        <a href="#"> <i class="fab fa-facebook-f mr-4"></i>Login with Facebook</a>
        </li>
        <li class="twitter text-center">
        <a href="#"> <i class="fab fa-twitter mr-4"></i>Login with Twitter</a>
        </li>
        <li class="google text-center">
        <a href="#"> <i class="fab fa-google mr-4"></i>Login with Google</a>
        </li>
        <li class="linkedin text-center">
        <a href="#"> <i class="fab fa-linkedin-in mr-4"></i>Login with LinkedIn</a>
        </li>
        </ul>
        </div>
        </fieldset>
        </div>
-->
        </div>
        </div>
        </div>
        </div>
</section>
<!--=====
Register -->

<!--=====
feature-info -->
<section class="feature-info-section">

```

```

<div class="container">
  <div class="row">
    <div class="col-lg-6 mb-lg-0 mb-4">
      <div class="feature-info feature-info-02 p-4 p-lg-5 bg-primary">
        <div class="feature-info-icon mb-3 mb-sm-0 text-dark">
          <i class="flaticon-team"></i>
        </div>
        <div class="feature-info-content text-white pl-sm-4 pl-0">
          <p>Jobseeker</p>
          <h5 class="text-white">Looking For Job?</h5>
        </div>
        <a class="ml-auto align-self-center" href="job_listing.php">Apply now<i class="fas fa-long-arrow-alt-right"></i> </a>
      </div>
    </div>
    <div class="col-lg-6">
      <div class="feature-info feature-info-02 p-4 p-lg-5 bg-dark">
        <div class="feature-info-icon mb-3 mb-sm-0 text-primary">
          <i class="flaticon-job-3"></i>
        </div>
        <div class="feature-info-content text-white pl-sm-4 pl-0">
          <p>Recruiter</p>
          <h5 class="text-white">Are You Recruiting?</h5>
        </div>
        <a class="ml-auto align-self-center" href="post_a_job.php">Post a job<i class="fas fa-long-arrow-alt-right"></i> </a>
      </div>
    </div>
  </div>
</section>
<!--=====
feature-info-->

<!--=====
footer-->
<?php include "footer.php"; ?>
<!--=====
footer-->

<!--=====
Back To Top-->
  <div id="back-to-top" class="back-to-top">
    <i class="fas fa-angle-up"></i>
  </div>
<!--=====
Back To Top-->

<!--=====
Javascript -->

```



```

<!-- JS Global Compulsory (Do not remove)-->
<script src="js/jquery-3.4.1.min.js"></script>
<script src="js/popper/popper.min.js"></script>
<script src="js/bootstrap/bootstrap.min.js"></script>

<!-- Page JS Implementing Plugins (Remove the plugin script here if site does not use that
feature)-->
<script src="js/select2/select2.full.js"></script>

<!-- Template Scripts (Do not remove)-->
<script src="js/custom.js"></script>

</body>
</html>

```

Signup.php

```

<?php include("Connect.php"); ?>
<?php
include("Connect.php");
if (isset($_POST['submit']))
{
    if(isset($_POST['name']) && isset($_POST['address']) && isset($_POST['phone']) &&
isset($_POST['emailid']) && isset($_POST['DOB'])&& isset($_POST['city']) &&
isset($_POST['state'])&& isset($_POST['username'])&& isset($_POST['cnfpassword']))
    {
        $name=$_POST['name'];
        $add=$_POST['address'];
        $phone=$_POST['phone'];
        $emailid=$_POST['emailid'];
        $DOB=$_POST['DOB'];
        $gender=$_POST['genderRadio'];
        $city=$_POST['city'];
        $state=$_POST['state'];
        $uname=$_POST['username'];

        $pwd=$_POST['cnfpassword'];
        $pwd = md5($pwd);//encrypting password

        $profilePic = "images/avatar/default-profile.png";

        $qry="INSERT into tbl_user (name, address, contact_no, email_id, `DOB`, `gender`,
state, city, username, password, profile_pic) values ('$name', '$add', '$phone', '$emailid',
'$DOB','$gender', '$state','$city', '$uname', '$pwd', '$profilePic')";
        $userQuery = mysqli_query($con, $qry);
    }
}

```

```

mysqli_close($con);

if ($userQuery) {

    echo "<script> alert('As Candidate, Registered Successfully!!!'.\n'."Please SignIn
now..'); </script>";
    header( "refresh: 0; url = signin_candidate.php" );

}
else {
    echo "<script> alert('Something went wrong with the query'); </script>";
    exit();
}
}
}
?>
<!DOCTYPE html>
<html lang="en">
<?php include "head.php"; ?>
<body>

<!--=====
header -->
<?php include "header.php" ; ?>
<!--=====
header -->

<!--=====
inner banner -->
<div class="header-inner bg-light text-center">
    <div class="container">
        <div class="row">
            <div class="col-12">
                <h2 class="text-primary">Register</h2>
                <ol class="breadcrumb mb-0 p-0">
                    <li class="breadcrumb-item"><a href="index.html"> Home </a></li>
                    <li class="breadcrumb-item active"> <i class="fas fa-chevron-right"></i> <span>
Register </span></li>
                </ol>
            </div>
        </div>
    </div>
</div>
<!--=====
inner banner -->

<!--=====
Register -->

```

```

<script type="text/javascript">
function check()
{
    var s=true;

    document.getElementById('s1').innerHTML="";
    document.getElementById('s2').innerHTML="";
    document.getElementById('s3').innerHTML="";
    document.getElementById('s4').innerHTML="";
    document.getElementById('s5').innerHTML="";
    document.getElementById('s6').innerHTML="";
    document.getElementById('s7').innerHTML="";
    document.getElementById('s8').innerHTML="";
    document.getElementById('s9').innerHTML="";

    var d1=document.frm1.name.value;
    var pat1=/^[A-Za-z ]+$/;
    if(d1==0)
    {
        document.getElementById('s1').innerHTML="Please Enter
Name";
        s=false;
    }
    else if(!pat1.test(d1))
    {
        document.getElementById('s1').innerHTML="Please Enter
Valid name";
        s=false;
    }

    var d2=document.frm1.address.value;
    var pat3=/^[a-zA-Z0-9\s,']*$/;
    if(d2==0)
    {
        document.getElementById('s2').innerHTML="Please Enter
Your Address";
        s=false;
    }
    if(!pat3.test(d2))
    {
        document.getElementById('s2').innerHTML="Please Enter
Valid Address";
        s=false;
    }

    var d3=document.frm1.phone.value;
    var pat3=/^[0]?[789]\d{9}$/;
    if(d3==0)
    {

```

```

Contact no";
        document.getElementById('s3').innerHTML="Please Enter
        s=false;
    }
    if(!pat3.test(d3))
    {
        document.getElementById('s3').innerHTML="Contact No Is
Maximum 10 Character";
        s=false;
    }

    var d4=document.frm1.emailid.value;
    var pat4=/^\w+([\.-]?\w+)*@\w+([\.-]?\w+)*(\.\w{2,3})+$/
    if(d4==0)
    {
        document.getElementById('s4').innerHTML="Please Enter
Email Address";
        s=false;
    }
    else if(!pat4.test(d4))
    {
        document.getElementById('s4').innerHTML="Enter Valid
Email Address";
        s=false;
    }

    var d5=document.frm1.city.value;
    if(d5==0)
    {
        document.getElementById('s5').innerHTML="Please Enter
Your City";
        s=false;
    }
    else if(!pat1.test(d5))
    {
        document.getElementById('s5').innerHTML="Please Enter
Valid City";
        s=false;
    }

    var d6=document.frm1.state.value;
    if(d6==0)
    {
        document.getElementById('s6').innerHTML="Please Enter
Your State";
        s=false;
    }
    else if(!pat1.test(d6))
    {

```

```

Valid State";
        document.getElementById('s6').innerHTML="Please Enter
        s=false;
    }

    var d7=document.frm1.username.value;
    var pat7=/^[A-Za-z0-9]+$;/;
    if(d7==0)
    {
        document.getElementById('s7').innerHTML="Please Enter
Name";
        s=false;
    }
    else if(!pat7.test(d7))
    {
        document.getElementById('s7').innerHTML="Please Enter
Valid UserName";
        s=false;
    }

    var d8=document.frm1.password.value;
    if(d8==null)
    {
        document.getElementById('s8').innerHTML="Please Enter
Your Password";
        s=false;
    }
    if((d8.length < 8) || (d8.length > 16))
    {
        document.getElementById('s8').innerHTML="Enter Password
Between 8 to 16 Character";
        f=false
    }

    var d9=document.frm1.cnfpassword.value;
    if(d8 != d9)
    {
        document.getElementById('s9').innerHTML="Password
Dosen't Match";
        s=false;
    }

    return s;
}

</script>

```

```
<section class="space-ptb">
```

```

<div class="container">
  <div class="row justify-content-center">
    <div class="col-xl-8 col-lg-10 col-md-12">
      <div class="login-register">
        <div class="section-title">
          <h4 class="text-center">Create Your Account</h4>
        </div>
        <fieldset>
          <legend class="px-2">Choose your Account Type</legend>
          <ul class="nav nav-tabs nav-tabs-border d-flex" role="tablist">
            <li class="nav-item mr-4">
              <a class="nav-link active" href="signup.php" role="tab" >
                <div class="d-flex">
                  <div class="tab-icon">
                    <i class="flaticon-users"></i>
                  </div>
                  <div class="ml-3">
                    <h6 class="mb-0">Candidate</h6>
                    <p class="mb-0">I want to discover companies.</p>
                  </div>
                </div>
              </a>
            </li>
            <li class="nav-item ml-auto">
              <a class="nav-link" href="signup_company.php" role="tab">
                <div class="d-flex">
                  <div class="tab-icon">
                    <i class="flaticon-suitcase"></i>
                  </div>
                  <div class="ml-3">
                    <h6 class="mb-0">Employer</h6>
                    <p class="mb-0">I want to attract the best talent.</p>
                  </div>
                </div>
              </a>
            </li>
          </ul>
        </fieldset>
        <div class="tab-content">
          <div class="tab-pane active" id="candidate" role="tabpanel">

            <form class="mt-4" action="" method="post" onsubmit="return check();"
name="frm1" id="frm1">

              <div class="form-row">
                <div class="form-group col-12">
                  <label>Full Name *</label>
                  <input type="text" name="name" id="name" required class="form-control">
                  <span id="s1" style="color:red"> </span>
                </div>

```

```

<div class="form-group col-12">
  <label>Address *</label>
  <input type="text" name="address" id="address" required class="form-
control">
  <span id="s2" style="color:red"> </span>
</div>

<div class="form-group col-12">
  <label for="phone">Phone *</label>
  <input type="text" name="phone" id="phone" required class="form-control">
  <span id="s3" style="color:red"> </span>
</div>

<div class="form-group col-12">
  <label>Email Address *</label>
  <input type="text" name="emailid" id="emailid" required class="form-
control">
  <span id="s4" style="color:red"> </span>
</div>

<div class="form-group col-md-6 datetimepickers">
  <label>Date of birth</label>
  <input type="date" class="form-control" name="DOB" id="DOB"
placeholder="dd-mm-yyyy" value="2000-01-01" min="1950-01-01" max="2030-12-31"
required>
</div>

<div class="form-group col-md-6" >
  <label class="d-block mb-3">Gender</label>
  <div class="custom-control custom-radio d-inline">
    <input type="radio" name="genderRadio" id="genderRadio1"
class="custom-control-input" checked="checked" value="0">
    <label class="custom-control-label" for="genderRadio1">Male</label>
  </div>
  <div class="custom-control custom-radio d-inline ml-3">
    <input type="radio" name="genderRadio" id="genderRadio2"
class="custom-control-input" value="1" >
    <label class="custom-control-label" for="genderRadio2">Female</label>
  </div>
  <div class="custom-control custom-radio d-inline ml-3">
    <input type="radio" name="genderRadio" id="genderRadio3"
class="custom-control-input" value="2" >
    <label class="custom-control-label" for="genderRadio3">Other</label>
  </div>
</div>

<div class="form-group col-12">
  <label>City *</label>

```

```

        <input type="text" name="city" id="city" required class="form-control">
        <span id="s5" style="color:red"> </span>
    </div>
    <div class="form-group col-12">
        <label>State *</label>
        <input type="text" name="state" id="state" required class="form-control">
        <span id="s6" style="color:red"> </span>
    </div>
    <div class="form-group col-12">
        <label for="Username">Username *</label>
        <input type="text" name="username" id="username" required class="form-
control">
        <span id="s7" style="color:red"> </span>
    </div>
    <div class="form-group col-md-6">
        <label>Password *</label>
        <input type="password" name="password" id="password" required
class="form-control">
        <span id="s8" style="color:red"> </span>
    </div>
    <div class="form-group col-md-6">
        <label for="password2">Confirm Password *</label>
        <input type="password" name="cnfpassword" id="cnfpassword" required
class="form-control">
        <span id="s9" style="color:red"> </span>
    </div>

</div>
<div class="form-row">
    <div class="col-md-6">
        <input class="btn btn-primary d-block" type="submit" value="Register As
Candidate" name="submit" >
<!--      <a class="btn btn-primary d-block" href="#">Sign up</a>-->
    </div>
    <div class="col-md-6 text-md-right mt-2 text-center">
        <p>Already registered? <a href="#"> Sign in here</a></p>
    </div>
</div>
</form>
</div>
<div class="tab-pane fade" id="employer" role="tabpanel">
    <form class="mt-4">
        <div class="form-row">
            <div class="form-group col-md-6">
                <label>Username *</label>
                <input type="text" class="form-control" id="Username">
            </div>
            <div class="form-group col-md-6">
                <label>Email Address *</label>
                <input type="text" class="form-control" id="email">

```



```

    </div>
    <div class="form-group col-md-6">
      <label>Password *</label>
      <input type="password" class="form-control" id="Password">
    </div>
    <div class="form-group col-md-6">
      <label for="password2">Confirm Password *</label>
      <input type="password" class="form-control" id="password2">
    </div>
    <div class="form-group col-12">
      <label for="phone">Phone</label>
      <input type="text" class="form-control" id="phone">
    </div>
    <div class="form-group col-12">
      <label for="sector">Select Sector</label>
      <input type="text" class="form-control" id="sector">
    </div>
    <div class="form-group col-12 mt-3">
      <div class="custom-control custom-checkbox">
        <input type="checkbox" class="custom-control-input" id="accepts-02">
        <label class="custom-control-label" for="accepts-02">you accept our Terms
and Conditions and Privacy Policy</label>
      </div>
    </div>
  </div>
</div>
<div class="form-row">
  <div class="col-md-6">
    <a class="btn btn-primary d-block" href="#">Sign up</a>
  </div>
  <div class="col-md-6 text-md-right mt-2 text-center">
    <a href="#">Already have an account?</a>
  </div>
</div>
</form>
</div>
</div>

</div>
</div>
</div>
</div>
</section>
<!--=====
Register -->

<!--=====
footer-->
<?php include "footer.php"; ?>
<!--=====
footer-->

```

```

<!--=====
Back To Top-->
<div id="back-to-top" class="back-to-top">
  <i class="fas fa-angle-up"></i>
</div>
<!--=====
Back To Top-->

<!--=====
Javascript -->

  <!-- JS Global Compulsory (Do not remove)-->
  <script src="js/jquery-3.4.1.min.js"></script>
  <script src="js/popper/popper.min.js"></script>
  <script src="js/bootstrap/bootstrap.min.js"></script>

  <!-- Page JS Implementing Plugins (Remove the plugin script here if site does not use that
feature)-->
  <script src="js/select2/select2.full.js"></script>

  <!-- Template Scripts (Do not remove)-->
  <script src="js/custom.js"></script>

</body>
</html>

```

Test.php

```

<?php
include("Connect.php");
if(!isset($_SESSION))
{
    session_start();
}
if (isset($_SESSION['loggedin']) && $_SESSION['loggedin'] == true)
{
    $candidate_name= $_SESSION['username'];
    $qry1="select * from tbl_user where username='$candidate_name'";
    $result1 = mysqli_query($con,$qry1);
    $row1 = mysqli_fetch_array($result1);
    $user_email_id = $row1['email_id'];
    $user_name = $row1['name'];
}
else
{
    header("Location: signin_candidate.php");
    exit();
}
?>

```

```

<?php
include "Connect.php";
if(isset($_POST) && isset($_POST['tsid']) )
{
    $tsid = $_POST['tsid'];
    $correct = 0;
    $answer1 = $_POST['answer1'];
    $selected1 = $_POST['selected1'];

    if($answer1 == $selected1)
    {
        $correct = $correct + 1;
    }
    $answer2 = $_POST['answer2'];
    $selected2 = $_POST['selected2'];
    if($answer2 == $selected2)
    {
        $correct = $correct + 1;
    }

    $answer3 = $_POST['answer3'];
    $selected3 = $_POST['selected3'];
    if($answer3 == $selected3)
    {
        $correct = $correct + 1;
    }
    $answer4 = $_POST['answer4'];
    $selected4 = $_POST['selected4'];
    if($answer4 == $selected4)
    {
        $correct = $correct + 1;
    }
    $answer5 = $_POST['answer5'];
    $selected5 = $_POST['selected5'];
    if($answer5 == $selected5)
    {
        $correct = $correct + 1;
    }
    $answer6 = $_POST['answer6'];
    $selected6 = $_POST['selected6'];
    if($answer6 == $selected6)
    {
        $correct = $correct + 1;
    }
    $answer7 = $_POST['answer7'];
    $selected7 = $_POST['selected7'];
    if($answer7 == $selected7)
    {
        $correct = $correct + 1;
    }
}

```

```

$answer8 = $_POST['answer8'];
$selected8 = $_POST['selected8'];
if($answer8 == $selected8)
{
    $correct = $correct + 1;
}
$answer9 = $_POST['answer9'];
$selected9 = $_POST['selected9'];
if($answer9 == $selected9)
{
    $correct = $correct + 1;
}
$answer10 = $_POST['answer10'];
$selected10 = $_POST['selected10'];
if($answer10 == $selected10)
{
    $correct = $correct + 1;
}
if($correct > 5 )
{
    $result = "PASS";
}
else
{
    $result = "FAIL";
}
echo "CORRECT -->" . $correct;
$date = date("Y-m-d");

//insert in Test Conducted Table

$insert = "insert into test_conducted
(testid,test_date,test_obtain_marks,test_total_marks,test_result)
values('.$tsid.','.$date.','.$correct.',10,'.$result.')";

echo $insert;
if(mysqli_query($con,$insert))
{
    echo " Test Conducted...!";
}
else
{
    echo " Failed To Conduct Test...!";
    echo("Error description: " . $con -> error);
}
}
mysqli_close($con);
?>
<script>
function Countdown(duration) {

```

```

if (!isNaN(duration)) {
    var timer = duration, minutes, seconds;

    var interVal= setInterval(function () {
        minutes = parseInt(timer / 60, 10);
        seconds = parseInt(timer % 60, 10);

        minutes = minutes < 10 ? "0" + minutes : minutes;
        seconds = seconds < 10 ? "0" + seconds : seconds;

        $('#countdown').html("<b>" + minutes + "m : " + seconds + "s" + "</b>");
        if (--timer < 0) {
            timer = duration;
            SubmitFunction();
            $('#countdown').empty();
            clearInterval(interVal)
        }
    },1000);
}

$(document).ready(function() {
    CountDown(600);
    setTimeout(function(){

        var tsid = $("#tsid").val();
        var answer1 = $("#answer1").attr('value');
        var selected1 = $("input[name='options1']:checked").attr('id');
        var answer2 = $("#answer2").val();
        var selected2 = $("input[name='options2']:checked").attr('id');
        var answer3 = $("#answer3").val();
        var selected3 = $("input[name='options3']:checked").attr('id');
        var answer4 = $("#answer4").val();
        var selected4 = $("input[name='options4']:checked").attr('id');
        var answer5 = $("#answer5").val();
        var selected5 = $("input[name='options5']:checked").attr('id');
        var answer6 = $("#answer6").val();
        var selected6 = $("input[name='options6']:checked").attr('id');
        var answer7 = $("#answer7").val();
        var selected7 = $("input[name='options7']:checked").attr('id');
        var answer8 = $("#answer8").val();
        var selected8 = $("input[name='options8']:checked").attr('id');
        var answer9 = $("#answer9").val();
        var selected9 = $("input[name='options9']:checked").attr('id');
        var answer10 = $("#answer10").val();
        var selected10 = $("input[name='options10']:checked").attr('id');

        $.ajax({

            url:"test.php",

```

```

type:"POST",
data:{
    tsid:tsid,
    answer1 : answer1,
    selected1 : selected1,
    answer2 : answer2,
    selected2 : selected2,
    answer3 : answer3,
    selected3 : selected3,
    answer4: answer4,
    selected4 : selected4,
    answer5 : answer5,
    selected5 : selected5,
    answer6 : answer6,
    selected6 : selected6,
    answer7 : answer7,
    selected7 : selected7,
    answer8 : answer8,
    selected8 : selected8,
    answer9 : answer9,
    selected9 : selected9,
    answer10 : answer10,
    selected10 : selected10

},
success:function(data)
{
//    window.location.href = 'profile_candidate.php';
    swal({
        title: "Test Submitted Succesfully",
        text: "Kindly please check your mail to get your result..!",
        icon: "success",
    }).then(function() {
        window.location = "profile_candidate.php";
    });

}
});

},600000);

$(window).blur(function() {

    swal({
        title: "Test Failed",
        text: "You Navigated so test will end in 10 seconds..!",
        icon: "error",
    });

```

```

        setTimeout(function(){ window.location.href = 'profile_candidate.php';
    },10000);

    });
});

```

```

function testsubmit()
{
    var tsid = $("#tsid").val();
    var answer1 = $("#answer1").attr('value');
    var selected1 = $("input[name='options1']:checked").attr('id');
    var answer2 = $("#answer2").val();
    var selected2 = $("input[name='options2']:checked").attr('id');
    var answer3 = $("#answer3").val();
    var selected3 = $("input[name='options3']:checked").attr('id');
    var answer4 = $("#answer4").val();
    var selected4 = $("input[name='options4']:checked").attr('id');
    var answer5 = $("#answer5").val();
    var selected5 = $("input[name='options5']:checked").attr('id');
    var answer6 = $("#answer6").val();
    var selected6 = $("input[name='options6']:checked").attr('id');
    var answer7 = $("#answer7").val();
    var selected7 = $("input[name='options7']:checked").attr('id');
    var answer8 = $("#answer8").val();
    var selected8 = $("input[name='options8']:checked").attr('id');
    var answer9 = $("#answer9").val();
    var selected9 = $("input[name='options9']:checked").attr('id');
    var answer10 = $("#answer10").val();
    var selected10 = $("input[name='options10']:checked").attr('id');

    $.ajax({

        url:"test.php",
        type:"POST",
        data:{
            tsid:tsid,
            answer1 : answer1,
            selected1 : selected1,
            answer2 : answer2,
            selected2 : selected2,
            answer3 : answer3,
            selected3 : selected3,
            answer4: answer4,
            selected4 : selected4,
            answer5 : answer5,
            selected5 : selected5,
            answer6 : answer6,
            selected6 : selected6,
            answer7 : answer7,

```

```

        selected7 : selected7,
        answer8 : answer8,
        selected8 : selected8,
        answer9 : answer9,
        selected9 : selected9,
        answer10 : answer10,
        selected10 : selected10

    },
    success:function(data)
    {

        window.location.href = 'profile_candidate.php';

        swal({
            title: "Test Submitted Succesfully",
            text: "Kindly please check your result..!",
            icon: "success",
        }).then(function() {
            window.location = "profile_candidate.php";
        });

    }
});
}
</script>

<!DOCTYPE html>
<html lang="en">
<?php include "head.php"; ?>
<body>

<!--=====
header -->
<?php include "header.php"; ?>
<!--=====
header -->

<!-- End banner Area -->
<!-- <section class="space-ptb bg-light">-->
    <div class="container">
        <div class="row justify-content-center">
            <div class="col-12">
                <br><br><br>
                <div class="section-title text-center">
                    <h1 class="text-primary">Jobbster</h1>
                    <h3 class="text-primary">Test</h3>
                </div>
            </div>
        </div>
    </div>

```



```

        </div>
    </div>
<!-- </section>-->
<!-- End banner Area -->
    <!-- Test Area -->
    <section class="post-area section-gap" id="test">
        <div class="container">
            <div class="row d-flex justify-content-center">
                <!--Grid column-->
                <div class="col-md-6">
                    <div id="countdown" style=" font-size: 2.5em;text-align: center; color:
black;font-weight: bold;">
                        </div>
                    </div>
                </div>
            </div>
            <div class="clearfix"></div>
            <br>
            <br>
            <?php
                $tsid=0;
                if(isset($_REQUEST) && isset($_REQUEST['tsid']))
                {
                    $tsid = $_REQUEST['tsid'];
//                    echo $tsid;
                }
            ?>
            <input type="hidden" id="tsid" value="<?php echo $tsid;?>">

            <?php
                $getskills = mysqli_query($con,"select * from test_scheduled ts , tbl_job_post
j where ts.job_post_id = j.job_post_id and ts.tsid = $tsid");
                $skills = "";
                while($result = mysqli_fetch_array($getskills))
                {
                    $skills = $result['skill_id'];

                }
                $skills_ids = explode(',',$skills);
                $skill1 = $skills_ids[0];
//                $skill2 = $skills_ids[1];
                $counter = 0;

                //skill 1 -> 5 questions
                $getTestData = mysqli_query($con,"select * from question_answers
qa,tbl_skill ts where qa.skill_id = ts.skill_id and qa.skill_id = $skills and qa.is_delete = 0 and
qa.is_active = 1 LIMIT 10");
                while($result = mysqli_fetch_array($getTestData))
                {

```

```

$counter = $counter + 1;

?>
<div class="row">
<table>
    <tr>
        <td><h3 class="question"><?php echo $counter;?>. <?php
echo $result['question'];?></h3></td>
    </tr>
</table>
<div class="clearfix"></div>
</div>
<div class="row">
<table>

    <tr>
        <td>
            <div class="btn-group-lg btn-group" data-toggle="buttons"
style="margin-bottom: 5px;">
                <row>
                    <div class="col-lg-6">
                        <label class="btn btn-primary">
                            <input type='radio' style="margin-bottom: 2px; padding:10px 30px;"
name='options<?php echo $counter;?>' id='1' value=" <?php echo $result['option1'];?>">
<?php echo $result['option1'];?>
                        </label>
                    </div>
                </row>
            </div>
        </td>

        <td>
            <div class="btn-group-lg btn-group" data-toggle="buttons"
style="margin-bottom: 5px;">
                <row>
                    <div class="col-lg-6">
                        <label class="btn btn-primary">
                            <input type='radio' style="margin-bottom: 2px;padding:10px 30px;"
name='options<?php echo $counter;?>' id='2' value=" <?php echo $result['option2'];?>">
<?php echo $result['option2'];?>
                        </label>
                    </div>
                </row>
            </div>
        </td>

        <td>
            <div class="btn-group-lg btn-group" data-toggle="buttons" style="margin-
bottom: 5px;">

```

```

        <row>
        <div class="col-lg-6">
            <label class="btn btn-primary">
                <input type='radio' style="margin-bottom: 2px;padding:10px 30px;"
name='options<?php echo $counter;?>' id='3' value = " <?php echo $result['option3'];?>">
<?php echo $result['option3'];?>
            </label>
        </div>
    </row>
</div>
</td>

        <td>
            <div class="btn-group-lg btn-group" data-toggle="buttons"
style="margin-bottom: 5px;">
                <row>
                <div class="col-lg-6">
                    <label class="btn btn-primary">
                        <input type='radio' style="margin-bottom: 2px;padding:10px 30px;"
name='options<?php echo $counter;?>' id='4' value = " <?php echo $result['option4'];?>">
<?php echo $result['option4'];?>
                    </label>
                </div>
            </row>
        </div>
    </td>
        <input type="hidden" id="answer<?php echo $counter;?>" value="<?php
echo $result['answer'];?>" >
    </tr>
</table>
</div>
<div class="clearfix"></div>
<?php

    }
    //skill 2 -> 5 questions
    //      $getTestData = mysqli_query($con,"select * from question_answers qa,tbl_skill
ts where qa.skill_id = ts.skill_id and qa.skill_id = $skill2 and qa.is_delete = 0 and
qa.is_active = 1 LIMIT 5");
    //      $counter=5;
    //      while($result = mysqli_fetch_array($getTestData))
    //      {
    //          $counter = $counter + 1;

    ?>

<!--
    <div class="row">
    <table>
    <tr>
        <td><h1 class="question"><?php echo $counter;?>. <?php echo
$result['question'];?></h1></td>

```

```

        </tr>
    </table>
    <div class="clearfix"></div>
</div>

-->
<!--

    <div class="row">
    <table>

        <tr>
        <td>
            <div class="btn-group-lg btn-group" data-toggle="buttons"
style="margin-bottom: 5px;">
                <row>
                    <div class="col-lg-6">
                        <label class="btn btn-primary">
                            <input type='radio' name='options<?php echo $counter;?>' id='1'
value=" <?php echo $result['option1'];?>" <?php echo $result['option1'];?>
                            </label>
                        </div>
                    </row>
                </div>
        <td>
            <div class="btn-group-lg btn-group" data-toggle="buttons"
style="margin-bottom: 5px;">
                <row>
                    <div class="col-lg-6">
                        <label class="btn btn-primary">
                            <input type='radio' name='options<?php echo $counter;?>' id='2'
value=" <?php echo $result['option2'];?>" <?php echo $result['option2'];?>
                            </label>
                        </div>
                    </row>
                </div>
        </td>
        <td>
            <div class="btn-group-lg btn-group" data-toggle="buttons"
style="margin-bottom: 5px;">
                <row>
                    <div class="col-lg-6">
                        <label class="btn btn-primary">
                            <input type='radio' name='options<?php echo $counter;?>' id='3' value
= " <?php echo $result['option3'];?>" <?php echo $result['option3'];?>
                            </label>
                        </div>
                    </row>
                </div>
    </table>
    </div>

```

```

        </td>
        <td>
            <div class="btn-group-lg btn-group" data-toggle="buttons"
style="margin-bottom: 5px;">
                <row>
                    <div class="col-lg-6">
                        <label class="btn btn-primary">
                            <input type='radio' name='options<?php echo $counter;?>' id='4' value
= " <?php echo $result['option4'];?>" <?php echo $result['option4'];?>
                        </label>
                    </div>
                </row>
            </div>
        </td>
        <input type="hidden" id="answer<?php echo $counter;?>" value="<?php
echo $result['answer'];?>" >
    </tr>
</table>
</div>
-->
    <div class="clearfix"></div>
    <?php
//
    }
    ?>

    <center>
        <input type="button" class="btn btn-lg btn-primary" id="Submit"
value="Submit" onclick="testsubmit();">
    </center>

</div>
</section>

<!--=====
footer -->
<footer class="footer mt-2 mt-md-5 pt-0">
    <div class="footer-bottom bg-light">
        <div class="container">
            <div class="row">
                <div class="col-md-6 ">
                    <div class="d-flex justify-content-md-start justify-content-center">
                        <ul class="list-unstyled d-flex mb-0">
                            <li><a href="#">Privacy Policy</a></li>
                            <li><a href="about.html">About</a></li>
                            <li><a href="#">Team</a></li>
                            <li><a href="contact-us.html">Contact</a></li>
                        </ul>
                    </div>
                </div>
            </div>
        </div>
    </div>

```



```

        name: 'series1',
        data: [31, 40, 28, 51, 42, 109, 100]
    }, {
        name: 'series2',
        data: [11, 32, 45, 32, 34, 52, 41]
    }],
    colors: ['#ff8a00', '#001935'],
    xaxis: {
        type: 'datetime',
        categories: ["2018-09-19T00:00:00", "2018-09-19T01:30:00", "2018-09-19T02:30:00", "2018-09-19T03:30:00", "2018-09-19T04:30:00", "2018-09-19T05:30:00", "2018-09-19T06:30:00"],
    },
    tooltip: {
        x: {
            format: 'dd/MM/yy HH:mm'
        },
    }
}
var chart = new ApexCharts(
    document.querySelector("#chart"),
    options
);
chart.render();
</script>
<script src="js/vendor/jquery-2.2.4.min.js"></script>
<script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.12.9/umd/popper.min.js"
integrity="sha384-
ApNbgh9B+Y1QKtv3Rn7W3mgPxhU9K/ScQsAP7hUibX39j7fakFPskvXusvfa0b4Q"
crossorigin="anonymous"></script>
<script src="js/vendor/bootstrap.min.js"></script>
<script type="text/javascript"
src="https://maps.googleapis.com/maps/api/js?key=AIzaSyBhOdIF3Y9382fqJYt5I_sswSrE
w5eihAA"></script>
<script src="js/easing.min.js"></script>
<script src="js/hoverIntent.js"></script>
<script src="js/superfish.min.js"></script>
<script src="js/jquery.ajaxchimp.min.js"></script>
<script src="js/jquery.magnific-popup.min.js"></script>
<script src="js/owl.carousel.min.js"></script>
<script src="js/jquery.sticky.js"></script>
<script src="js/jquery.nice-select.min.js"></script>
<script src="https://unpkg.com/sweetalert/dist/sweetalert.min.js"></script>
<script src="js/parallax.min.js"></script>
<script src="js/mail-script.js"></script>
<script src="js/main.js"></script>
<script src="js/test.js"></script>
<script type="text/javascript"> </script>
</body>
</html>

```

3.5 Screenshots

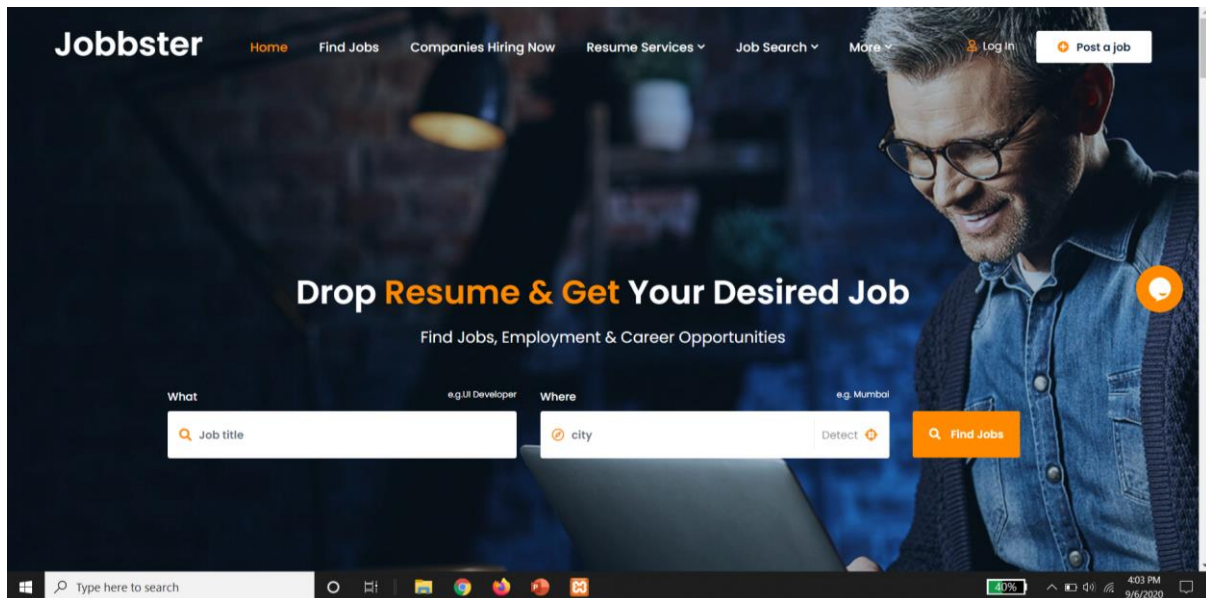


Fig 5.4.1 Home Page

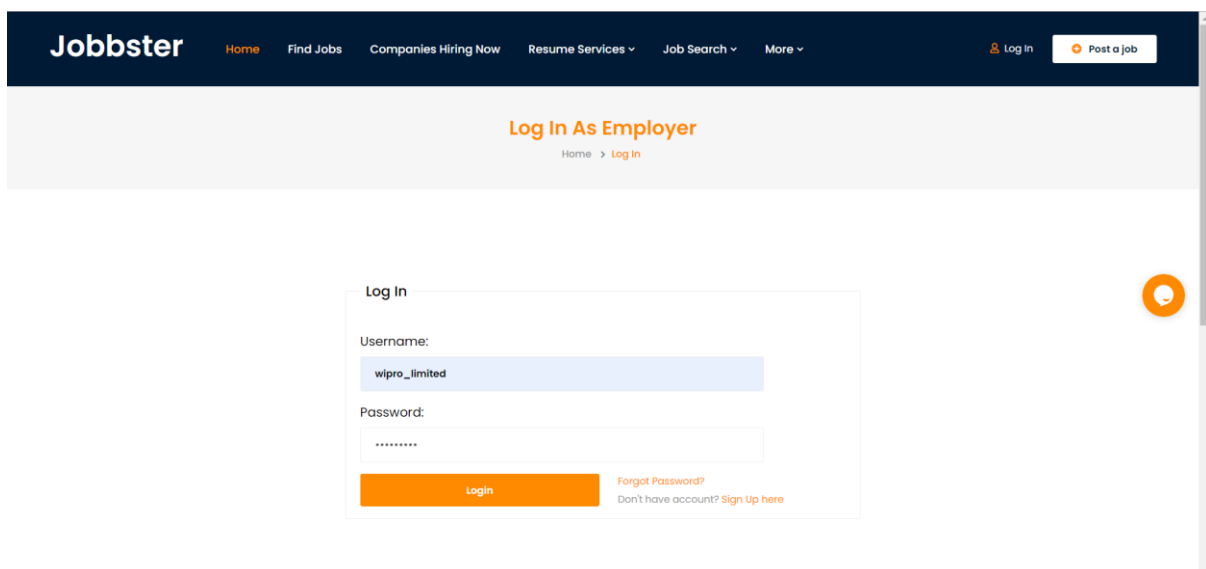


Fig 5.4.2 Login Page as Employer

Jobbster Home Find Jobs Companies Hiring Now Resume Services Job Search More Log In Post a job

Register
Home > Register

Create Your Account

Choose your Account Type

Candidate
I want to discover companies.

Employer
I want to attract the best talent.

Name *
Disha Bundela

Address *
Someshwar nagar

Phone *
9016157138

Fig 5.4.3 Registration Page

Jobbster Home Find Jobs Companies Hiring Now Resume Services Job Search More Log In Post a job

Specialism

- ☐ IT Contractor
- ☐ Charity & Voluntary
- ☐ Digital & Creative
- ☐ Estate Agency
- ☐ Graduate

Date Posted

- ☐ Last hour
- ☐ Last 24 hour
- ☐ Last 7 days
- ☐ Last 14 days
- ☐ Last 30 days

Data Entry Administrator
via Infosys Bengaluru, Karnataka ₹7000 - 10000 Full Time 1M ago

Flutter Developer
via Mindtree Ltd Bengaluru, Karnataka ₹20000 - 30000 Part Time 1M ago

UI Developer
via HCL Technologies Hyderabad, Telangana ₹18000 - 25000 Internship 1M ago

Full Stack Developer
via HCL Technologies Mumbai, Maharashtra ₹10000 - 14000 Part Time 1M ago

HR Manager
via Wipro limited Surat, Gujarat ₹15000 - 25000 Full Time 1M ago

Fig 5.4.4 Job Listing

Jobbster Home Find Jobs Companies Hiring Now Resume Services Job Search More Log In Post a job

Full Stack Developer
 HCL
 111, New Ring Road, Mumbai, Maharashtra 9797766633
 2W ago

Offered Salary
 ₹14000 - ₹10000

Gender
 Female

Career Level
 Executive

Industry
 Management

Experience
 2 years

Qualification
 Bachelor Degree

Job Description
 Design client-side and server-side architecture Build the front-end of applications through appealing Visual design Develop and manage well-functioning databases and applications

Required Knowledge, Skills, and Abilities
 Commitment - understanding the price and having the willingness to pay that price

Envato
 View larger map
 www.infojob.com
 +(456) 478-2589
 support@jobber.demo

35 Days

35697 Displayed

Fig 5.4.5 Job Details

Jobbster Home Find Jobs Companies Hiring Now Resume Services Job Search More Log In Post a job

All Locations

Showing 1-10 of 28 Employer

Job Type
 Full Time
 Part-Time
 Freelance
 Temporary

Experience
 Fresher
 Less than 1 year
 2 Year
 3 Year
 4 Year

Wipro limited
 Bengaluru, Karnataka
 View Open positions

Infosys
 Pune, Maharashtra
 View Open positions

HCL Technologies
 Noida, Uttar Pradesh
 View Open positions

Mindtree Ltd
 Hyderabad, Telangana
 View Open positions

Fig 5.4.6 Company Listing

Jobbster Home Find Jobs Companies Hiring Now Resume Services Job Search More Log In Post a job

Wipro limited
 Wipro Limited Doddakannelli, Sarjapur 9019157138 [View All positions](#)

Locations
 Bengaluru, Karnataka

Since
 Management

Team Size
 15

About Us
 A company recognized globally for its comprehensive portfolio of services, strong commitment to sustainability and good corporate citizenship, we have over 180,000 dedicated employees serving clients across six continents. Together, we discover ideas and connect the dots to build a better and a bold new future.
 Focus is having the unwavering attention to complete what you set out to do. There are a million distractions in every facet of our lives. Telephones and e-mail, clients and managers, spouses and kids, TV, newspapers and radio – the distractions are everywhere and endless. Everyone wants a piece of us

Contact Wipro limited
 Full name
 Email address
 Subject
 Message
[Send Email](#)

Other Companies
 Wipro limited

Fig 5.4.7 Company Details

What? Where? Find Job

Job Type
☒ Full Time
☐ Part-Time
☐ Freelance
☐ Temporary

Specialism
☐ IT Contractor
☐ Charity & Voluntary
☐ Digital & Creative
☐ Estate Agency
☐ Graduate

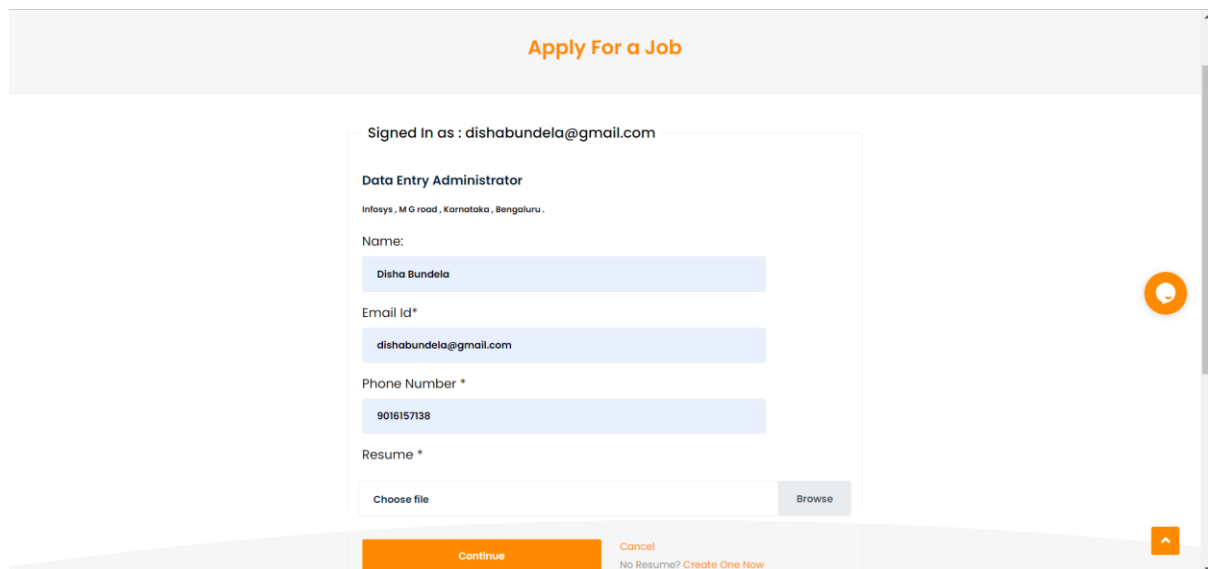
Showing 1-5 of 28 Jobs
[Get job alert](#)
 sort by: Newest

Social & Digital Marketing Manager
 via Amazon Bengaluru, Karnataka ₹ 60000 - 75000 Full Time
 1M ago

Executive Assistant
 via Amazon Mumbai, Maharashtra ₹ 15000 - 30000 Work Abroad
 1M ago

Date Posted
 Prev 1 2 3 4 5 Next

Fig 5.4.8 Job Listing for particular Company



Apply For a Job

Signed In as : dishabundela@gmail.com

Data Entry Administrator
Infosys , M G road , Karnataka , Bengaluru .

Name:
Disha Bundela

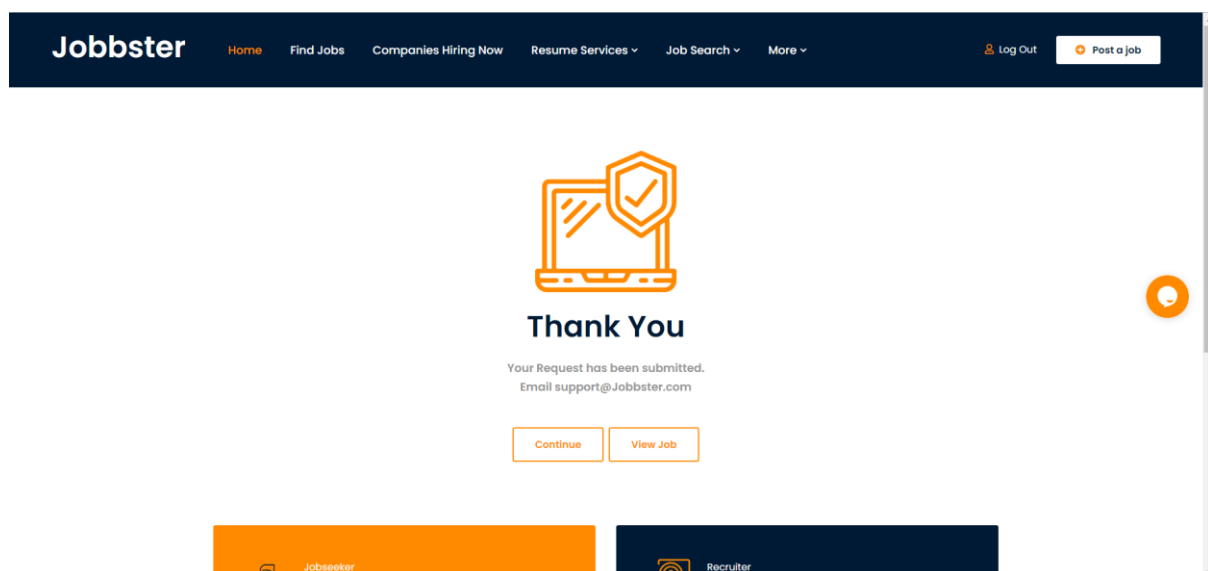
Email Id*
dishabundela@gmail.com

Phone Number *
9016157138


Resume *
Choose file Browse

Continue Cancel
No Resume? Create One Now

Fig 5.4.9 Applying for Job page



Jobbster Home Find Jobs Companies Hiring Now Resume Services Job Search More Log Out Post a job



Thank You

Your Request has been submitted.
Email support@Jobbster.com

Continue View Job

Jobseeker Recruiter

Fig 5.4.10 Applied job Confirmation page

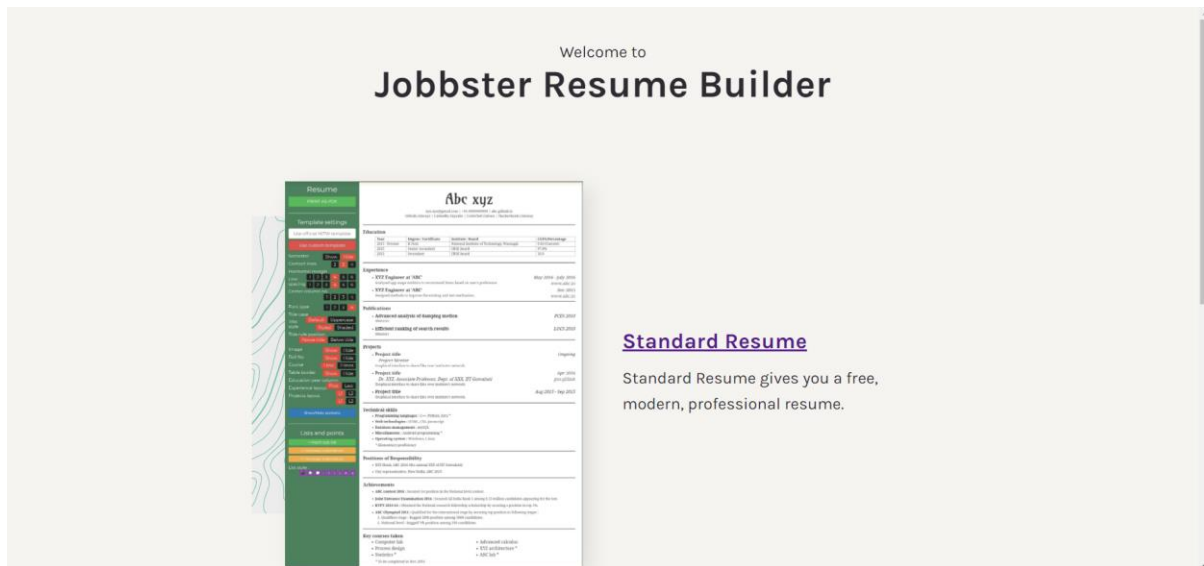


Fig 5.4.11 Resume Builder page

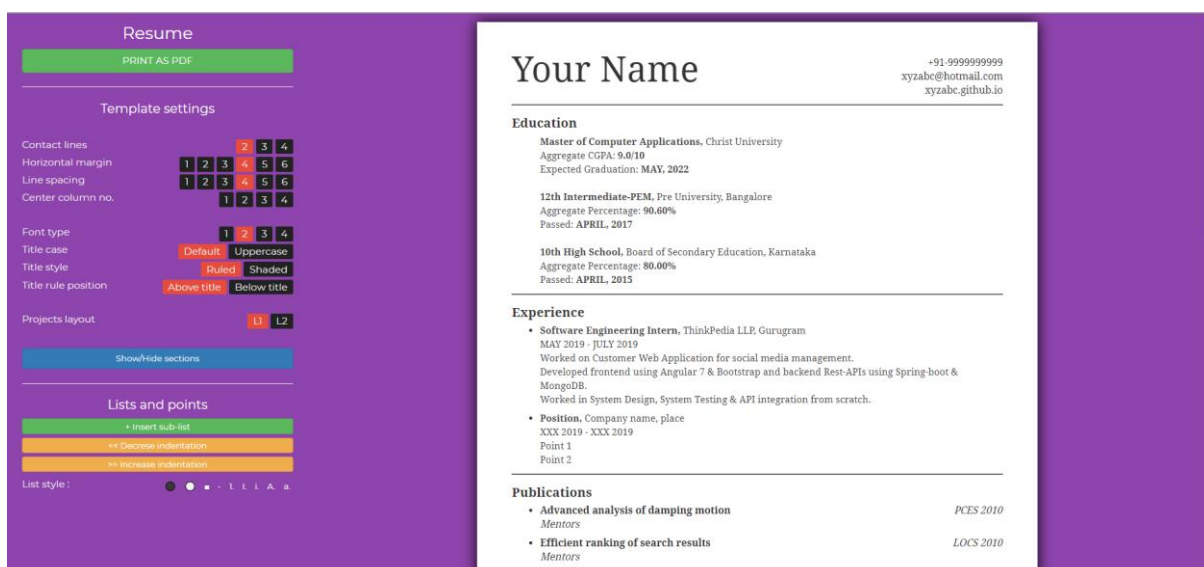


Fig 5.4.12 Resume Template

Post a New Job

Job Detail Confirmation

Job Title *

Full Stack Developer

Description *

Developing front end website architecture and Developing front end website architecture

Email Address *

dishabundela@gmail.com

Job Type *

Work From Home

Fig 5.4.13 Post New Job

Jobbster Home Find Jobs View Candidates Resume Services Job Search More Log Out Post a job

All Locations

Got a question?
We're here to help. Check out our FAQs, send us an email or call us at 1 (800) 555-5555

	Disha Bundela Surat, Gujarat		60 ago
	Abhilash Maddi Bengaluru, Karnataka		60 ago
	Manish Bharti Pune, Maharashtra		60 ago
	Nancy Thomas Surat, Gujarat		60 ago

Prev 1 2 3 ... 25 Next

Fig 5.4.14 Candidate Listing

Jobbster Home Find Jobs View Candidates Resume Services Job Search More Log Out Post a job

Disha Bundela
Gujarat, Surat

Download CV

Share Print

About Education Work Experience Portfolio Professional Skill Awards

About Me

Name: **Disha Bundela** Phone: **9016157138** Date Of Birth: **22/08/1992**

Address: **sakrupa park, aithan** Email: **dishabundela@gmail.com**

Cover letter PDF

Contract DOCX

I have more than 9 years of experience in the field of Graphic/ E-Learning/Web Designing. Specialized in Adobe web & graphic designing tools and also in other tools. Professional in Corporate branding, Graphic designing, Web Designing, visualization, GUI, graphics & animations for e-learning, illustrations, web icons, flash web banner, flash intro animations, logos, brochures, posters, etc.

Creative Solution Provider as a Freelance Graphic Artist and a Dedicated, Team worker to induce the Creative Juice among the colleagues with a View to deliver the Best and New in the business.

Contact Candidate

Full name

Email address

Fig 5.4.15 Candidate Details Page

Disha Bundela

My Profile Academic Details Experience Details Change Password Test Details Test Results Log Out

Basic Information

Update Profile Picture:

Choose Avatar

Update

Candidate Name *

Disha Bundela

Username

dishahb

Email Address *

dishabundela@gmail.com

Phone (+91)

9898867831

Date of birth

01/01/2000

Gender

☐ Male ☒ Female ☐ Other

Fig 5.4.16 Candidate Profile

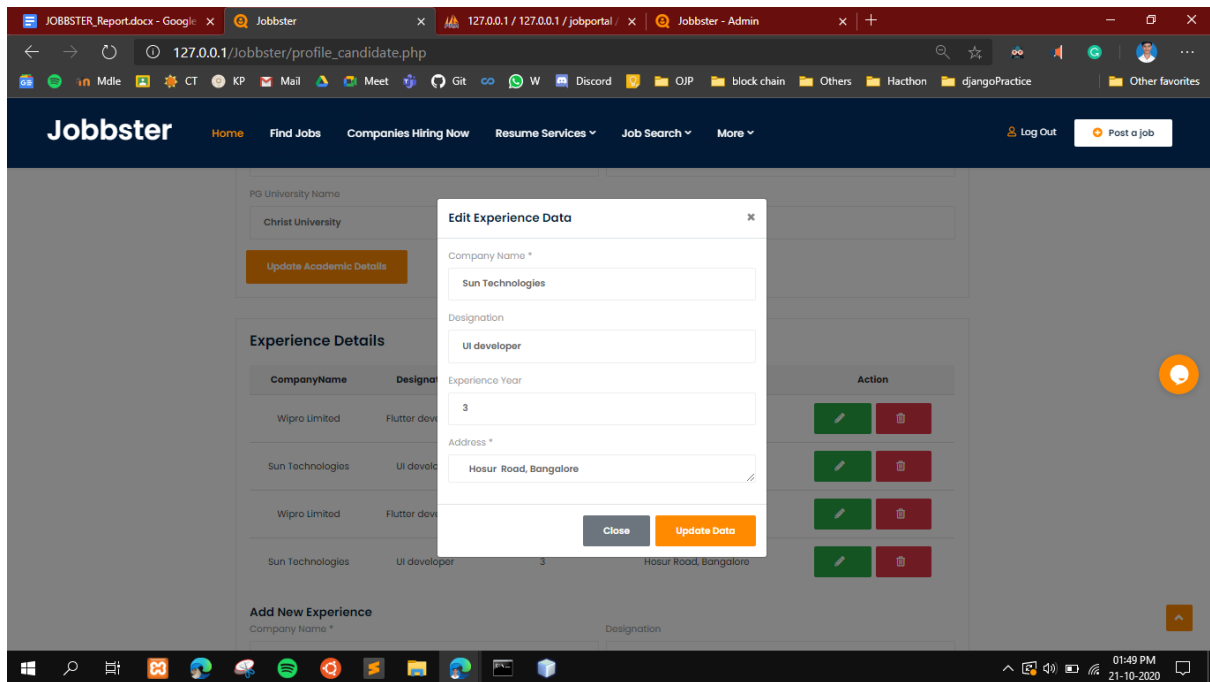


Fig 5.4.17 Editing Experience details

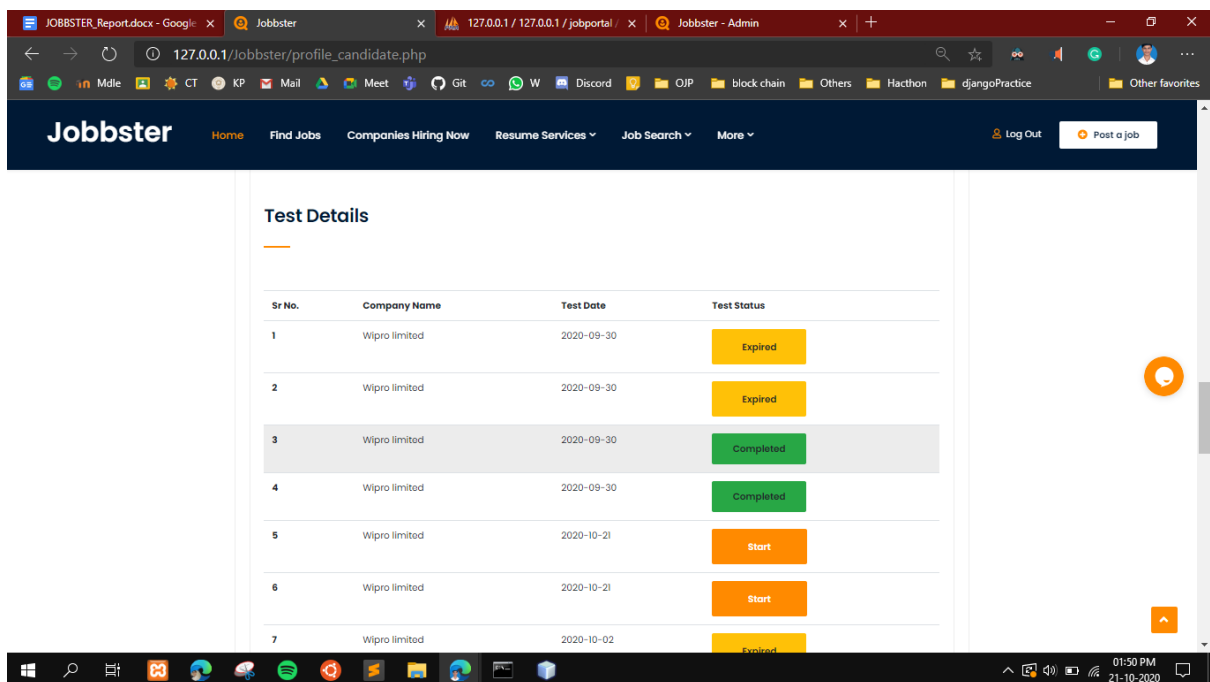


Fig 5.4.18 Test details

Jobbster Home Find Jobs Companies Hiring Now Resume Services Job Search More Log Out Post a job

Test Results

Sr No.	Company Name	Date	Total Marks	Pass Marks	Obtained Marks	Status
1	Wipro limited	2020-02-10	10	5	6	PASS
2	Wipro limited	2020-02-10	10	5	6	PASS
3	Wipro limited	2020-02-10	10	5	6	PASS
4	Wipro limited	2020-02-10	10	5	6	PASS
5	Wipro limited	2020-02-10	10	5	6	PASS
6	Wipro limited	2020-02-10	10	5	6	PASS
7	Wipro limited	2020-02-10	10	5	6	PASS
8	Wipro limited	2020-02-10	10	5	6	PASS

Prev 1 2 ... 5 Next

Fig 5.4.19 User Test Result

JOBBSTER Home Courses

Online Training platform

Build skills with courses, certificates, and degrees online from world-class universities and companies

[Join For Free](#)

- 60+ UX courses
- Expert instructors
- Life time access

Fig 5.4.20 Course Page

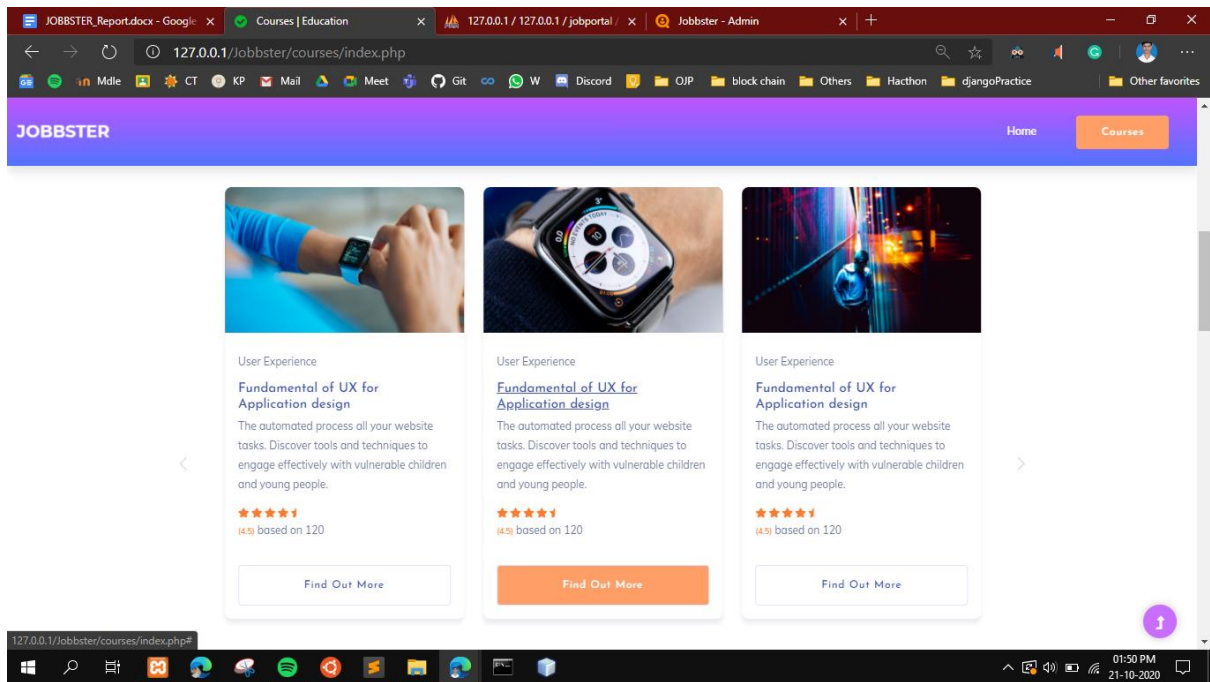


Fig 5.4.21 Course Home Page

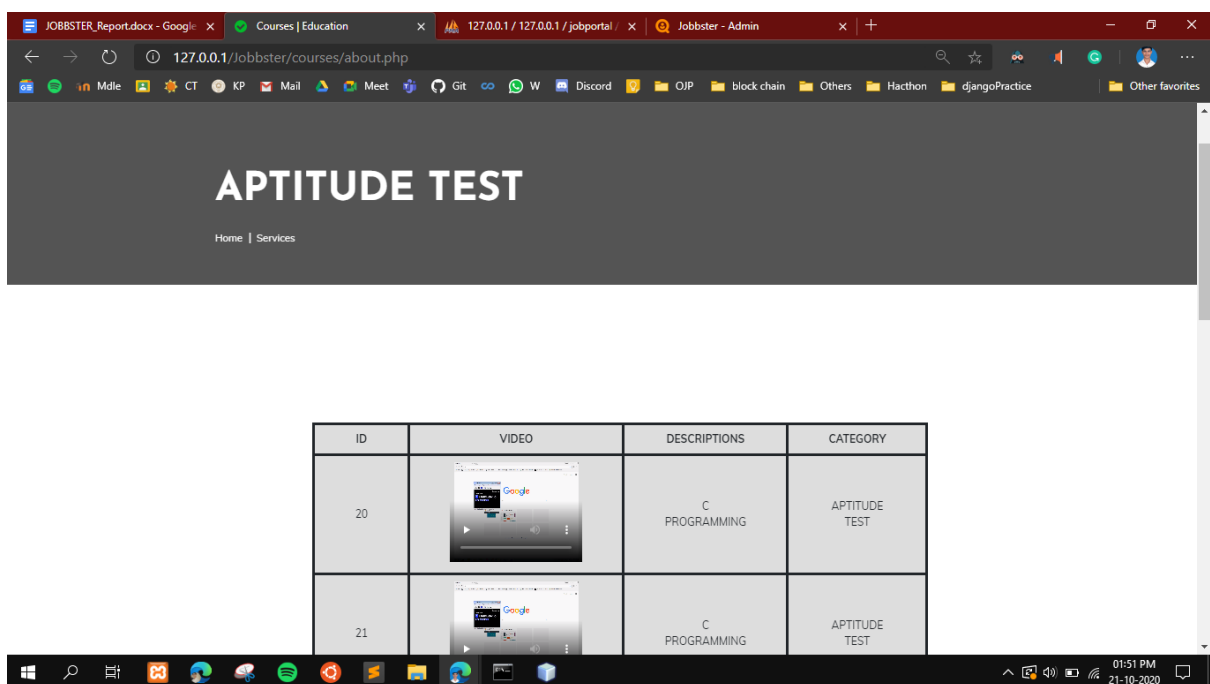


Fig 5.4.22 Course videos

Jobbster Dashboard Manage Company Manage Candidates Manage Jobs Profile

Company Details

Search...

company_id	CompanyName	Contact	Email	Address	Location	status	Action
1	Wipro limited	9898057138	Reachus@wipro.com	BESbwy, Wipro Limited Doddakannelli, Sarjapur Ben	Bengaluru , Karnataka	1	
3	Infosys	9825157138	askus@in.com	Phase 2, Hinjewadi Rajiv Gandhi Infotech Park, Hin	Pune , Maharashtra	1	
4	HCL Technologies	9797766633	Reachus@hcl.com	Plot No: 3A Technology Hub Sector 126 SEZ	Noida, Uttar Pradesh	1	
5	Mindtree Ltd	8976589099	mindtreeindia@gmail.com	Block #6, North Tower Survey	Hyderabad , Telangana	1	

Prev 1 2 ... 5 Next

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Fig 5.4.23 Admin- Manage Company

Jobbster Dashboard Manage Company Manage Candidates Manage Jobs Profile

Candidate Details

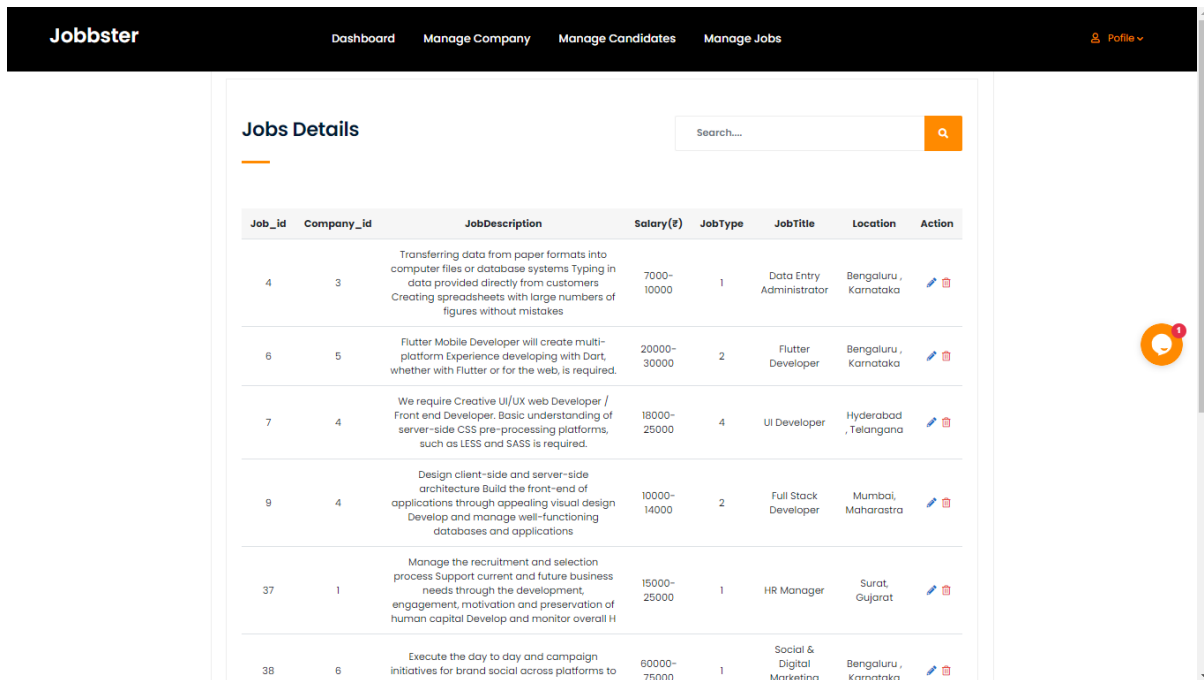
Search...

Profile	name	address	contact_no	email_id	Address	username	Action
	Disha	saikrupa park, althan	9016157138	dishabundela@gmail.com	Gujarat, Surat	disha_bundela	
	abilash	block no. 3, S.G. palya	7678654998	abhilashmaddi@gmail.com	karnataka, Bengaluru	abilash_maddi	
	Manish Bharti	block no. 6, lane 10, MG road	7678058945	manish@gmail.com	maharashtra, pune	manish_bharti	
	Dharamraj Bhatt	Someshwar nagar	9015217685	dhara.bhatt@gmail.com	Gujarat, Surat	dharam_bhatt	

Prev 1 2 ... 5 Next

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Fig 5.4.24 Admin- Manage Candidates



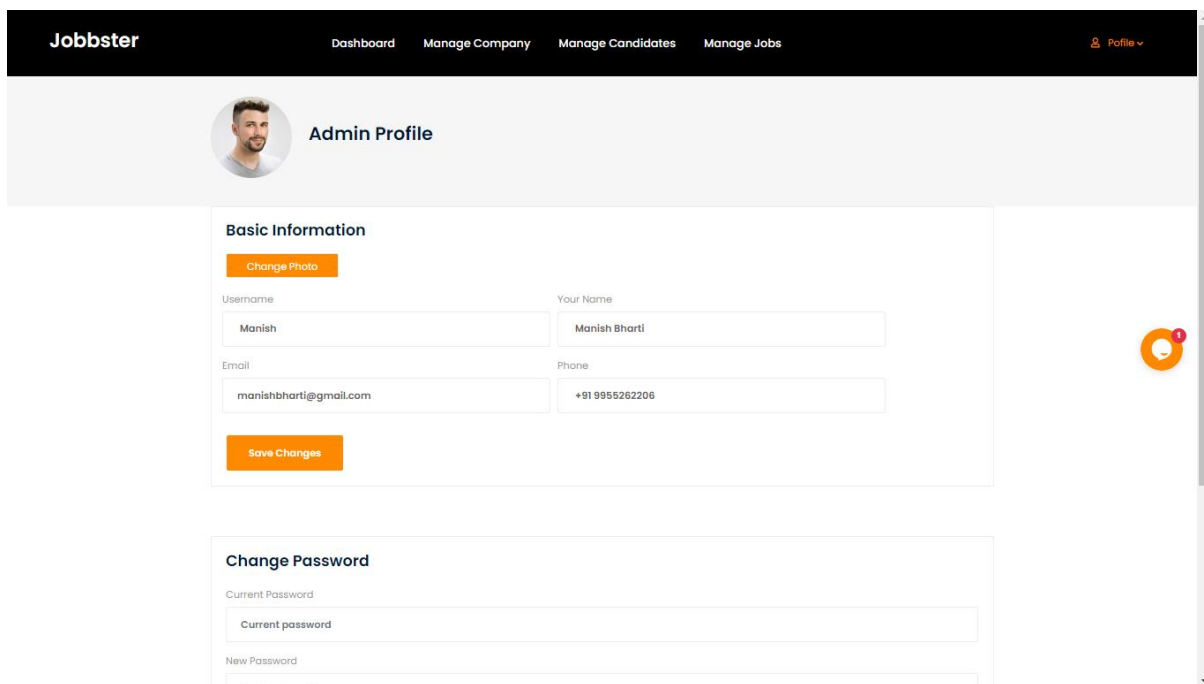
Jobbster Dashboard Manage Company Manage Candidates Manage Jobs Profile ▾

Jobs Details

Search...

Job_id	Company_id	JobDescription	Salary(₹)	JobType	JobTitle	Location	Action
4	3	Transferring data from paper formats into computer files or database systems Typing in data provided directly from customers Creating spreadsheets with large numbers of figures without mistakes	7000-10000	1	Data Entry Administrator	Bengaluru , Karnataka	
6	5	Flutter Mobile Developer will create multi-platform Experience developing with Dart, whether with Flutter or for the web, is required.	20000-30000	2	Flutter Developer	Bengaluru , Karnataka	
7	4	We require Creative UI/UX web Developer / Front end Developer. Basic understanding of server-side CSS pre-processing platforms, such as LESS and SASS is required.	18000-25000	4	UI Developer	Hyderabad , Telangana	
9	4	Design client-side and server-side architecture Build the front-end of applications through appealing visual design Develop and manage well-functioning databases and applications	10000-14000	2	Full Stack Developer	Mumbai, Maharashtra	
37	1	Manage the recruitment and selection process Support current and future business needs through the development, engagement, motivation and preservation of human capital Develop and monitor overall H	15000-25000	1	HR Manager	Surat, Gujarat	
38	6	Execute the day to day and campaign initiatives for brand social across platforms to	60000-75000	1	Social & Digital Marketing	Bengaluru , Karnataka	

Fig 5.4.25 Admin- Manage Jobs



Jobbster Dashboard Manage Company Manage Candidates Manage Jobs Profile ▾

Admin Profile

Basic Information

[Change Photo](#)

Username: Your Name:

Email: Phone:

[Save Changes](#)

Change Password

Current Password:

New Password:

Fig 5.4.26 Admin- Profile

6. Testing

6.1 Test Plan

Testing is a process of executing a program with the intent of finding bugs that makes the application fail to meet the expected behavior. Software testing is any activity aimed at evaluating an attribute or capability of a program or system and determining that it meets its required results. Although crucial to software quality and widely deployed by programmers and testers, software testing still remains an art, due to limited understanding of the principles of software. The difficulty in software testing stems from the complexity of software: we cannot completely test a program with moderate complexity. Testing is more than just debugging. The purpose of testing can be quality assurance, verification and validation, or reliability estimation. Testing can be used as a generic metric as well. Correctness testing and reliability testing are two major areas of testing. Software testing is a trade-off between budget, time and quality.

Thorough testing ensures easy to use, free of defects/bugs, reliable and high-performance operation and guarantees the quality of the software. Jobbster is rigorously tested using functional as well as non-functional testing techniques. Testing the application with every possible scenario which it can/cannot handle and still our application staying steadfast is what we target for.

6.2 Test Cases

1. Unit Testing:

Unit Testing is defined as a type of software testing where individual components of a software are tested. Unit Testing of software product is carried out during the development of an application. An individual component may be either an individual function or a procedure. Unit Testing is typically performed by the developer. It is a testing method using which every independent module is being tested to determine if there are any issue by the developer himself.

Test Case No.	Test Case Description	Test Case Steps	Expected Result	Actual/Observed Result	Test Result (Pass/Fail)
1.	Header Navigation Bar (Menu)	Open the Home page of the website and select logo and other links in the menu.	All the tabs in the menu redirect to the respective pages. Or show the sub-menu as dropdown and logo redirects to home page.	All the links are redirecting to respective pages. And logo loads the home page of the website.	Pass
2.	Login Button on Home Page	Open Home Page. And Click Login	Show the pop-up window on the same page for different login accounts. selecting account,	Pop-up the login window and redirects to appropriate login form	Pass

			redirects to respective login form.		
3.	Login Form Displayed with all the controls	Go to Candidate or Company Login Form.	Display the login form with all the control	Form loaded successfully with all the controls.	Pass
4.	Login Page Empty Field	Open Candidate or Company Login page and Submit the form with empty fields	Display warning message for requesting to fill the fields.	Display Message Fill the Empty field by focusing on the corresponding textbox.	Pass
5.	Invalid information in login Form	Go to Candidate or Company Login Form. And enter invalid username and password. Click on submit button.	Display Login form with invalid error message.	Display the Invalid error message with login form.	Pass
6.	Valid Information with login Form.	Open Login Form. Enter already registered information. Press submit	Redirect to Home page. Disable the Login Option and Enable Log Out Option.	Redirects to Home Page. Disables the Login Option and Enable The log Out Option.	Pass
7.	Sign Up Form with Controls	Click On sign Up Option for Company and Customer from Login page	Display Respective Sign Up form with all the Controls.	Loads the sign-Up page with all the controls	Pass
8.	Sign Up Page Empty Field	Open Candidate or Company Sign Up page and Submit the form with empty fields	Display warning message for requesting to fill the fields.	Display Message Fill the Empty field by focusing on the corresponding Control.	Pass
9.	Post a job form with login as employer	After login as employer, select post a job option from menu	Not login as employer, then redirect to login page else load the post a job form.	Display Post a job form with all controls	Pass

White Box Testing:

White box testing is a software testing method in which the internal structure/ design/ implementation of the item being tested is known to the tester.

Test Case No.	Test Case Description	Test Case Steps	Expected Result	Actual/Observed Result	Test Result (Pass/Fail)
1.	Password Field	Open Sign Up Form Go to password field enter 1 or 2 letters	Display error message beside password field	Display error message beside the control	Pass
2.	Email Id Field	Open Sign Up Form Go to Email ID textbox and enter	Display error message beside Email Id field	Display error message beside Email Id field	Pass

		invalid syntax of Email Id			
3.	Display confirmation message	On successful posting the job Thank you for submitting Message has to pop up	Confirmation message on successful posting jobs	Thank you for submitting is displayed	Pass

Integration Testing:

Integration testing is the process of testing the interface between two software units or modules. Its focus is on determining the correctness of the interface. The purpose of the integration testing is to expose faults in the interaction between integrated units. Once all the modules have been unit tested, integration testing is performed.

Test Case No.	Test Case Description	Test Case Steps	Expected Result	Actual/Observed Result	Test Result (Pass/Fail)
1.	Sign Up Form with admin side	Fill up the signup form and submit. And go to manage candidate page in admin side.	Redirect to the log in page. And at admin side the user information should be there in manage candidate option.	Redirects to log In. and the information is inserted in database and visible at manage candidate option at admin site.	Pass
2.	Logout Button	Click on the logout option from the menu	Redirect to the home page. Disable Logout Option and Enable Login option.	Redirect to the home page. Disable Logout Option and Enable Login option.	Pass
3.	Open Job Details	Select Find Job option. Select any posted job	Display Detailed description about the particular job	Display Detailed description about the one selected job	Pass
4.	Post a job form with manage job details	After login as employer, select post a job option from menu and submit. And then open manage job from admin side	Post a job successfully. And job is visible in job list page and also visible in manage job page at admin side	Redirects to confirmation page. action reflects to job list page and manage job page at admin site.	Pass
5.	Redirect to login page after signing up	Insert registration details in the given fields and click on the signup button	After signing up, user should be redirected back to the login page and should be able to login with his credentials	After signing up, user is redirected back to the login page and is able to login with his credentials	Pass

Black Box Testing:

Black Box Testing is also known as Behavioral Testing, is a software testing method in which the internal structure/design/implementation of the item being tested is not known to the tester. These tests can be functional or non-functional, though usually functional.

Test Case No.	Test Case Description	Test Case Steps	Expected Result	Actual/Observed Result	Test Result (Pass/Fail)
1.	Post job Page Empty Field	After login as employer, select post a job option from menu and Submit the form with empty fields	Display warning message for requesting to fill the fields.	Display Message Fill the Empty field by focusing on the corresponding Control.	Pass
2.	Browse Job	Select Find Jobs Options	All the posted Jobs should be displayed with information	Display list of all posted jobs	Pass
3.	Upload image	Click on the Upload link on the navbar and go to the upload	Uploading the image which is in proper image formatting	Uploading image to the database	Pass

Validation Testing:

The Validation testing is the process of ensuring if the tested and developed software satisfies the client /user needs. The business requirement logic or scenarios have to be tested in detail. All the critical functionalities of an application must be tested here.

Test Case No.	Test Case Description	Test Case Steps	Expected Result	Actual/Observed Result	Test Result (Pass/Fail)
1.	Test for a particular job	Log in as user, apply for a job and schedule a test for a particular job and Give test at scheduled time	User should be able to apply for a test and at scheduled time give the test and submit it. And get the result immediately.	User apply for a job and scheduled for a job successfully and then gave a test, and got the result immediately.	Pass

System Testing:

System testing is a level of software testing where a complete and integrated software is tested. The purpose of this test is to evaluate the system's compliance with the specified requirements.

Test Case No.	Test Case Description	Test Case Steps	Expected Result	Actual/Observed Result	Test Result (Pass/Fail)
1.	Sign Up Form	Click On sign Up Option for Company and Customer from Login page	Display Respective Sign Up form with all the Controls.	Loads the sign-Up page with all the controls	Pass
2.	Admin dashboard	Do login in the admin dashboard. Click on each and every link, including view site, change password etc. to check their working	All the links must be working and redirecting the admin to the respective page. View main site redirects the admin to the home page.	Redirects to the respective pages in admin site. And view main site redirects to the home page of the website.	Pass
3.	Clickable	In the login page, click	The user should be	The user is	Pass

	signup button on login page	on the Register button.	redirected to the Register page	redirected to the Register page	
4.	Redirect to login page after signing up	Insert registration details in the given fields and click on the signup button	After signing up, user should be redirected back to the login page and should be able to login with his credentials	After signing up, user is redirected back to the login page and is able to login with his credentials	Pass
5.	Logout	Log out of the account by clicking on the logout link on the navbar	User should be redirected to the homepage	User is redirected to the homepage	Pass

Security Testing:

Security Testing is a type of software testing that intends to uncover vulnerabilities of the system and determine that its data and resources are protected from possible intruders. It falls under non-functional testing.

Test Case No.	Test Case Description	Test Case Steps	Expected Result	Actual/Observed Result	Test Result (Pass/Fail)
1.	Access Page without Login at admin side	Select specific user-oriented pages like user dashboard, company dashboard, post a job page	Without login, Page should not be accessible and redirect to login page.	Redirects to corresponding login page	Pass
2.	Accessibility of page	Login into system. Go to user dashboard and logout. And go to previous page using back button	Page is not accessible and redirects to login page.	Does not allow to fetch previous page. and redirects to log in page.	Pass
3.	Password of user	Go to sign up page or change password in my profile page.	The password should store in encrypted form.	The password is getting stored in encrypted form in the database.	Pass

Usability Testing:

Usability Testing is a type of software testing done from an end-user's perspective to determine if the system is easily usable. It falls under non-functional testing.

Test Case No.	Test Case Description	Test Case Steps	Expected Result	Actual/Observed Result	Test Result (Pass/Fail)
1.	Print Resume	Go to Resume Builder. Add details. And select option print as pdf	Allow user to edit resume and print the resume.	User can edit details and print or save the resume.	Pass
2.	Responsiveness	Open any page and change the size of the window.	Dynamic changes in the appearance of the website depending on the screen size	Dynamic changes in the appearance of the website depending on the screen size and	Pass

				device being used	
3.	Disable or Enable Users in admin panel	Go to the admin dashboard. And display all the user	Enable or disable all the user from the admin panel on verification.	Enable or disable all the user from the admin panel	Pass

Regression Testing:

The Regression Testing is a type of software testing that intends to ensure that changes (enhancements or defect fixes) to the software have not adversely affected it. Rerunning of tests can be on both functional and non-functional tests.

Test Case No.	Test Case Description	Test Case Steps	Expected Result	Actual/Observed Result	Test Result (Pass/Fail)
1.	After enhancement in sign up form of Employer	Go to Login page and select sign up page for the employer option	New field letter of declaration should be loaded and sign up page should submit appropriately	New field letter of declaration loaded successfully and submitted the sign-up form successfully.	Pass
2.	Job post details page after fixing the security error where the user was able to access the files present in the directory	Go to any page in the website and try to access different files that exists in the website directory. Files such as images, script files	The access to the resource should not be given as user is not allowed to access them and user should be redirected to login page or homepage if already logged in.	The page is not loaded as user is not allowed the access and user is redirected to login page or homepage if already logged in.	Pass

5.3 Test Reports

The team of developers have executed the test cases, as explicated above, and the system is found to be operating successfully.

7. Conclusion

7.1 Advantages

More Job Opportunities:

Career portals provide a full array of job choices from top companies. This means you have a better chance of searching the job you want wherever and however you want it.

A more versatile CV

In many of the portals we talk about, the candidate has the possibility of uploading several cv models, with the intention of adapting their knowledge and experiences to the offer in question. For example, it is not the same to apply to a qualified job as to one that does not need qualification. Or even with data such as driving license, own vehicle. not in all companies and jobs is necessary so it is information that can be omitted and include another more necessary, thus optimizing our curriculum.

Confidential

Once you register, all your skills, achievements, and personal details will be kept completely private. This will be kept safe unless you allow them to share your details to your future employers. Also, it will keep your job search history confidential which allows you to do this task secretly.

Regular Job Alerts

Jobber provides regular job alerts whenever there are job openings for you. This way, you won't miss a chance to apply for your target job and jump-start your career. Likewise, you can explore more posts to gain better options.

Easy Resume Search

Jobber have easy-to-use search filters. Using these features will make your hiring process faster. These filters will help you shortlist the most fitting candidates for the job. Similarly, they can reach resumes with the right set of skills and experiences. With that, you don't have to look through hundreds of job seekers' resumes one by one. These filters will screen out irrelevant resumes for you so you can get the most capable applicant as soon as possible.

7.2 Limitations

It Attracts Bad Candidates

It's very easy for people to apply for jobs online; this can potentially be a negative point as well, though. Posting a position online usually results in hundreds of applicants, many of whom will not be suitable for, or serious about, the role, thus diluting the quality of your talent pool.

There's a Lot of Competition

The main downside to following trends is that everybody else is doing the same thing. As a result, your post can quickly become buried under a mountain of other job offers, forcing you to either pay more for extra exposure or risk not being seen.

Costs Can Spiral

You may have to pay a subscription fee or other costs to post your vacancy. might even require a membership fee or charge for extra services like application tracking or analytics to manage your advert. Also, if you are not getting the kind of response you're looking for, the costs of leaving the ad to run can accumulate.

7.3 Future Enhancement

This project fulfills the primary requirements of the job seekers and employers. It can be extended in several ways – 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. The mobile application is developed fulfilling the functionalities of job seeker, it can be extended to support functionalities of Employer as well. The application can be more scalable by extending the search functionality based on country, city or area. While this application meets the basic requirements of a job portal eliminating few of the traditional challenges faced like time, money and effort, it can be extended to make the application more dynamic and robust. The User Interface can be made more attractive and user friendly.

References

Articles/Journals

1. Boyce, A. (2002). Online Job Hunting: A Pew Internet Project Data
2. Memo. Pew Internet and
3. American Life Project. Published: July 17, 2002.
4. Dewar, J. (2008). Using an Employment Agency to Best Effect.
5. Success @ Work. Published:
6. January 2008.
7. Dorn, J. & Naz, T. (2007). Meta-Search in Human Resource
8. Management. International
9. Journal of Social Sciences.
10. Kuhn, P. & Skuterud, M. (2000). Job Search Methods:
11. Internet versus Traditional. Monthly Labor Review. Published: October 2000.

Web Sites

12. <http://www.bestjobs.ph>
13. <http://www.gopinoy.com>
14. <http://www.jobsdb.com.ph>
15. <http://www.jobsonline.com.ph>
16. <http://www.jobstreet.com.ph>
17. <http://www.phil-job.net>