

Veer Narmad South Gujarat University, Surat.

**Department of Information and
Communication Technology**

M.Sc. (Information Technology) Programme

Project Report

7th Semester

**M.Sc. (Information Technology)
5 Year Integrated Course**

Year 2021 – 2022

Project Title

Guided By :

Submitted By :

**Mr. Aman Singhal (External Guide)
Dr. Dhaval Joshi (Internal Guide)**

**VishalPrajapati(E1811018000610097)
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Vishal Yennam (E1811018000610125)**

Elite Technocrats

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Veer Narmad South Gujarat University, Surat.

Department of Information and Communication Technology

M.Sc. (Information Technology) Programme

Certificate

This is to certify that Mr./Ms. **Yennam Vishal Somaiah** with Exam Seat Number: **158** and PG Registration Number: **E1811018000610125** has worked on his/her part time project work entitled **DailyJobs** at **Elite Technocrats** as a partial fulfillment of the requirements for 7th *Semester - M.Sc.(Information Technology) [5 Year Integrated course]*, during the academic Year 2021-2022.

Date :

Place : Dept. of ICT, VNSGU, Surat.

Internal Project Guide
M.Sc.(I.T.) 7th Semester
Department of I.C.T.
Veer Narmad South Gujarat University,
Surat

Head of the Department
Department of I.C.T.
Veer Narmad South Gujarat University,
Surat

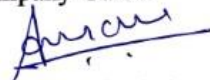
Date: 5th Jan 2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr. **Yennam Vishal Somaiah (E1811018000610125)** student of First year M.Sc. (IT) **J.P. DAWER INSTITUTE OF INFORMATION SCIENCE & TECHNOLOGY, VNSGU** have successfully completed his internship programme from 23rd August 2021 to 1st January 2022 on the topic "**DailyJobs**" in **.Net Technology with Angular** at Elite Technocrats, Surat.

They have worked under our guidance and direction. Their work is found to be excellent. During the internship period, we found them hardworking, sincere and inquisitive. We wish them success in all their future endeavours.

Company Guide



Mr. Aman Singhal

Elite Technocrats



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1.Elite Technocrats

Elite Technocrats was established in 2015 to provide information technology solutions for small to enterprise-sized businesses. Our mission from the very first day has been to cultivate professional relationships with our clients to provide efficient and reliable information technology solutions for their needs. Elite Technocrats team is of highly-skilled developers with decades of experience not only in information technology but also in business processes across a range of industry sectors. This type of experienced team makes us uniquely positioned to offer unparalleled solutions promising greater operational efficiency, productivity gains and cost savings for each of our clients, regardless of their industry.

As an established technology-intensive company, we pride ourselves on providing a comprehensive suite of solutions comprising of Technological consultancy, on/off-site services, mobile application development, custom software & web development, manual testing, and enterprise architecture consulting. Our team consistently delivers state-of-the-art solutions in various areas such as integrated business solutions, system applications, product development, Internet/Intranet applications.

Works On:

- Android apps & iOS apps
- Software development
- Websites

Website: info@elitetechnocrats.com

1.1 Introduction

DailyJobs platform basically for recruiter Company's only, in daily basic company get many resumes from many different platform, resources and directly from candidate. At that time, they are getting some useful or some unusual resume which actually they are not required right now but some other company require that resume for taking that concept we are preparing this platform.

Every company register their self on this plate form and upload there are resume what they have right now and what are getting daily basic.

This platform completely free for everyone .

1.2 Project Profile

Project Title	Dailyjobs
Project type	Company project
Front-end tools	Angular12
Back-end tools	.Net core
Other tools	Bootstrap, HTML, CSS
Project category	Web Based application
Project associates	Three
Submitted By	Vishal Prajapati, Shrutin Tailor, Vishal Yennam
Submitted To	Department of ICT, VNSGU

2. Proposed System

2.1 Scope

Admin

- ❖ Admin can view and manage their own profile.
- ❖ Admin can upload Resume.
- ❖ Admin can view others Resumes.
- ❖ Admin can view the details of the registered Companies.
- ❖ Admin can view company reports.
- ❖ Admin can view Resume reports.

Recruiter Company

- ❖ Company can view and manage their own profile.
- ❖ Company can upload Resume.
- ❖ Company can view others Resumes.
- ❖ Company may get points related to task done .

2.2 Objective

- ❖ To provide ease of handling information related to Resumes.
- ❖ To make Recruiter and Jobseekers reachable despite of geographical conditions.
- ❖ To make Recruiter the work efficient and convenient.

2.3 Advantages

- ❖ Simple and easy way to store the information.
- ❖ Fast retrieval of data.
- ❖ Reachable to many.
- ❖ Reliable.
- ❖ Convenient and comfortable to use.
- ❖ No need to book-keeping for recording information.

2.4 Limitation (things aren't there but could be achieved)

- ❖ It is only work on the Web-based platform
- ❖ It works only for Recruiters companies.
- ❖ Not all the users might be able to use the application due to the language constraint.
- ❖ Trust Issues.
- ❖ It works on the small scale.

3.Environment Specification

3.1 Hardware & Software Requirements

Hardware Configuration

Device	Mobiles(smartphones), and other (support-android)
RAM	2GB RAM minimum
Storage	1GB or more
Network	Internet connectivity

Software Configuration

- ❖ Windows OS
- ❖ Visual studio 2019
- ❖ Visual Code
- ❖ Bootstrap
- ❖ Angular12

4. System Planning

4.1 Feasibility Study:

An analysis that takes the details of project related factors in account like economical, technical, legal & other considerations.

4.1.1 Technical feasibility

- ❖ Technology using .NetCore with angular.
- ❖ Many libraries used for development of front-end like kendo-UI in Angular.
- ❖ We get the return on investment because there is a need of this proposed system in the market.

4.1.2 Operational feasibility

- ❖ It is easy to manage the data.
- ❖ It is easier for the human to get through it.

4.1.3 Economic feasibility

- ❖ It saves time and complexity which in turns saves money
- ❖ It is beneficial for both the admin and Company to make manage resumes.

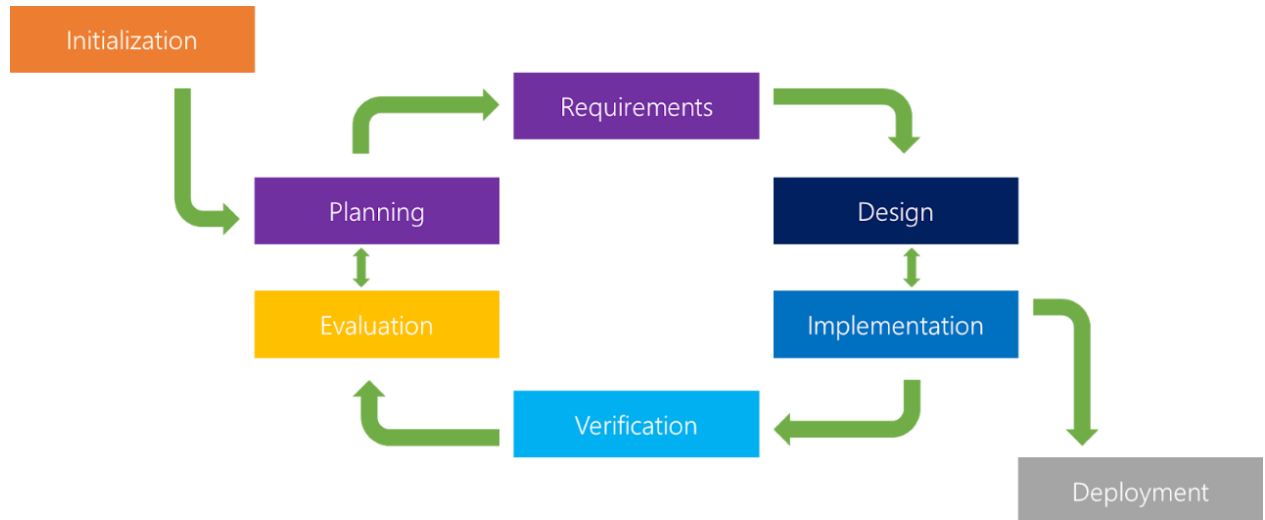
4.1.4 Resource feasibility

- ❖ The system requires trained S/W developers, Sql database, Visual studio: which is an opensource application, knowledge of .Netcore and tools for making documents.
- ❖ These resources are feasible and available.

Based on the above study it can be stated that designing & developing this system is certainly feasible if executed within available guidelines.

4.2 Software Engineering Model

We are following Waterfall Model for software development, though we are able to add new functionality as per requirement.



5. System Analysis

5.1 System Requirement Specification (SRS)

5.1.1 Functional Requirements

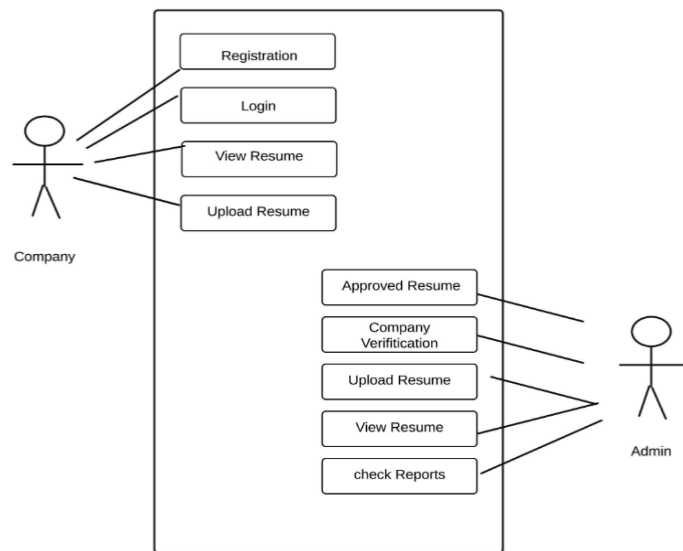
- ❖ Authentication
- ❖ View Resumes
- ❖ Allow the administrator to delete resumes details
- ❖ Administrator can approved resumes, check reports
- ❖ Update Account details

5.1.2 Non-Functional Requirements

- ❖ Transparency between Admin and Recruiter Company
- ❖ Easy to use User Interface
- ❖ Easy to find Resumes as per your requirements

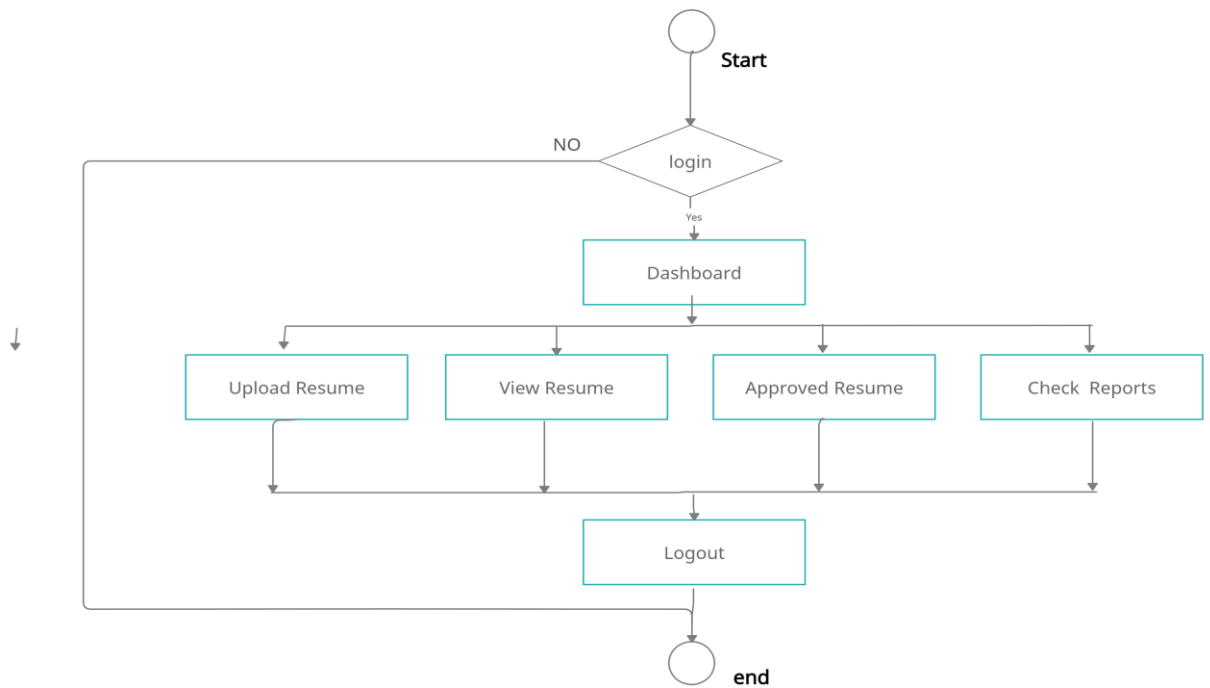
5.2 UML Diagram

5.2.1 Use Case Diagram

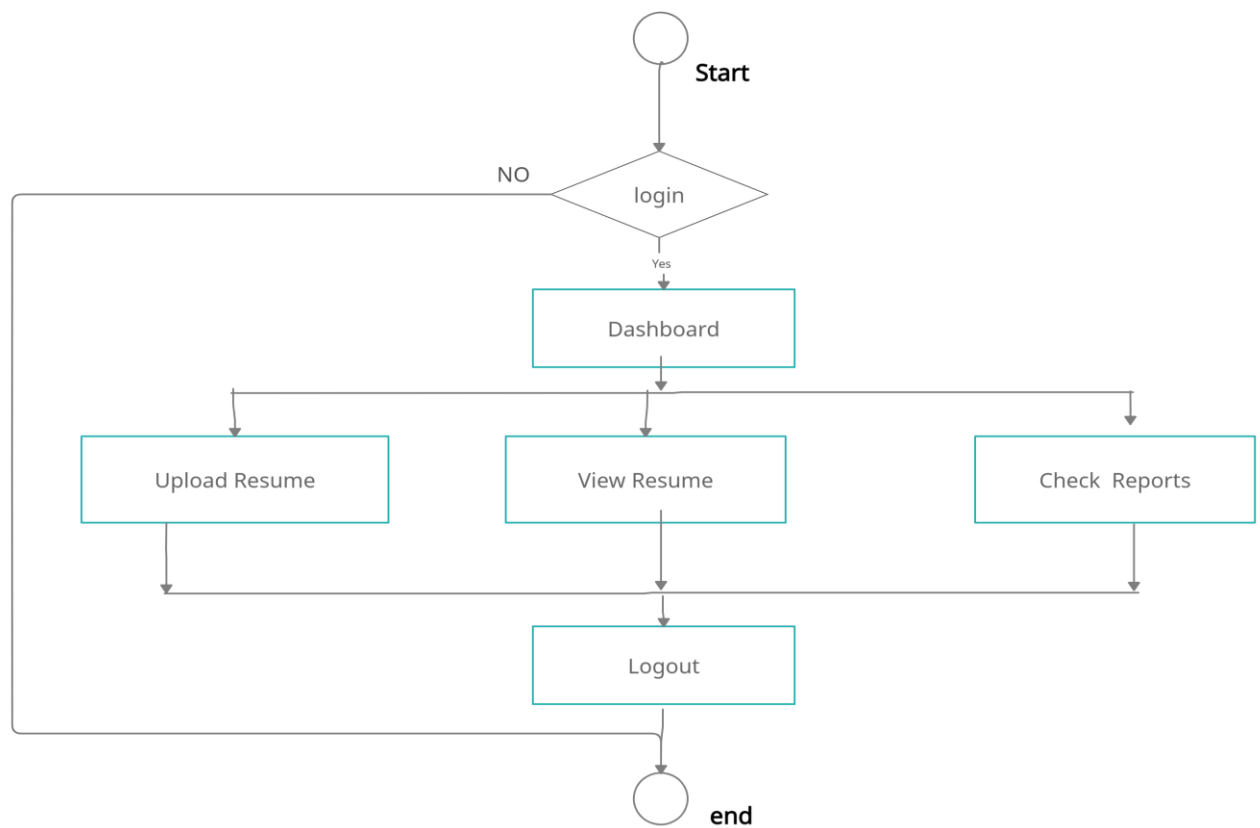


5.2.2 Activity Diagram

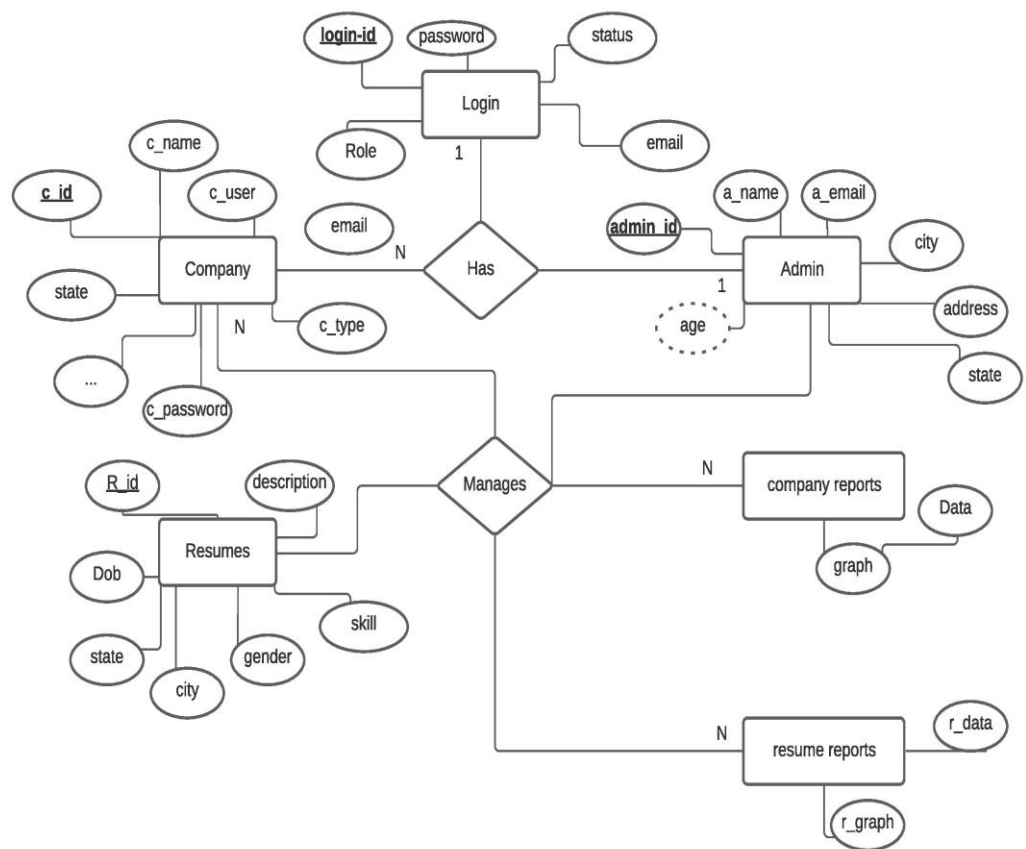
ADMIN's ACTIVITY DIAGRAM



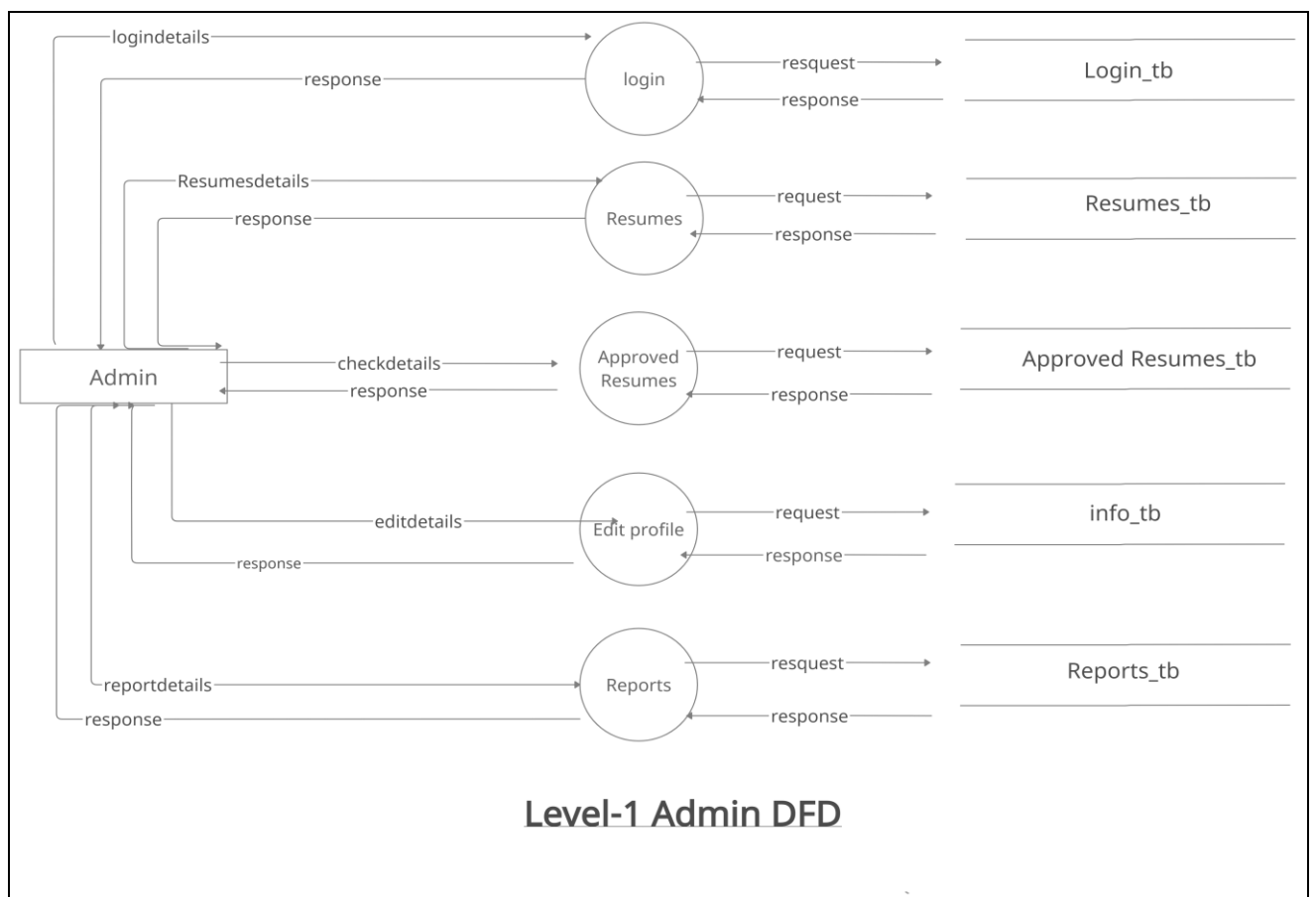
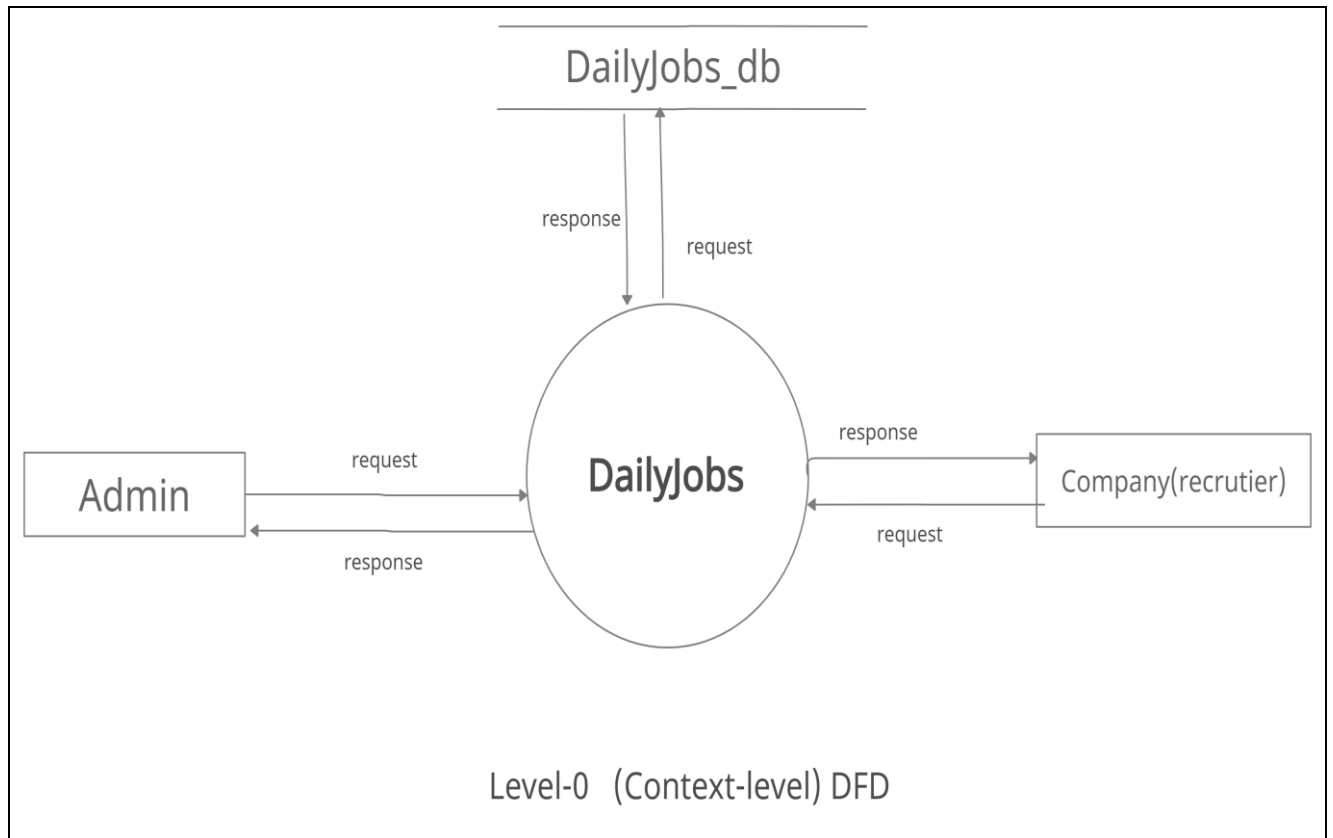
USER ACTIVITY DIAGRAM

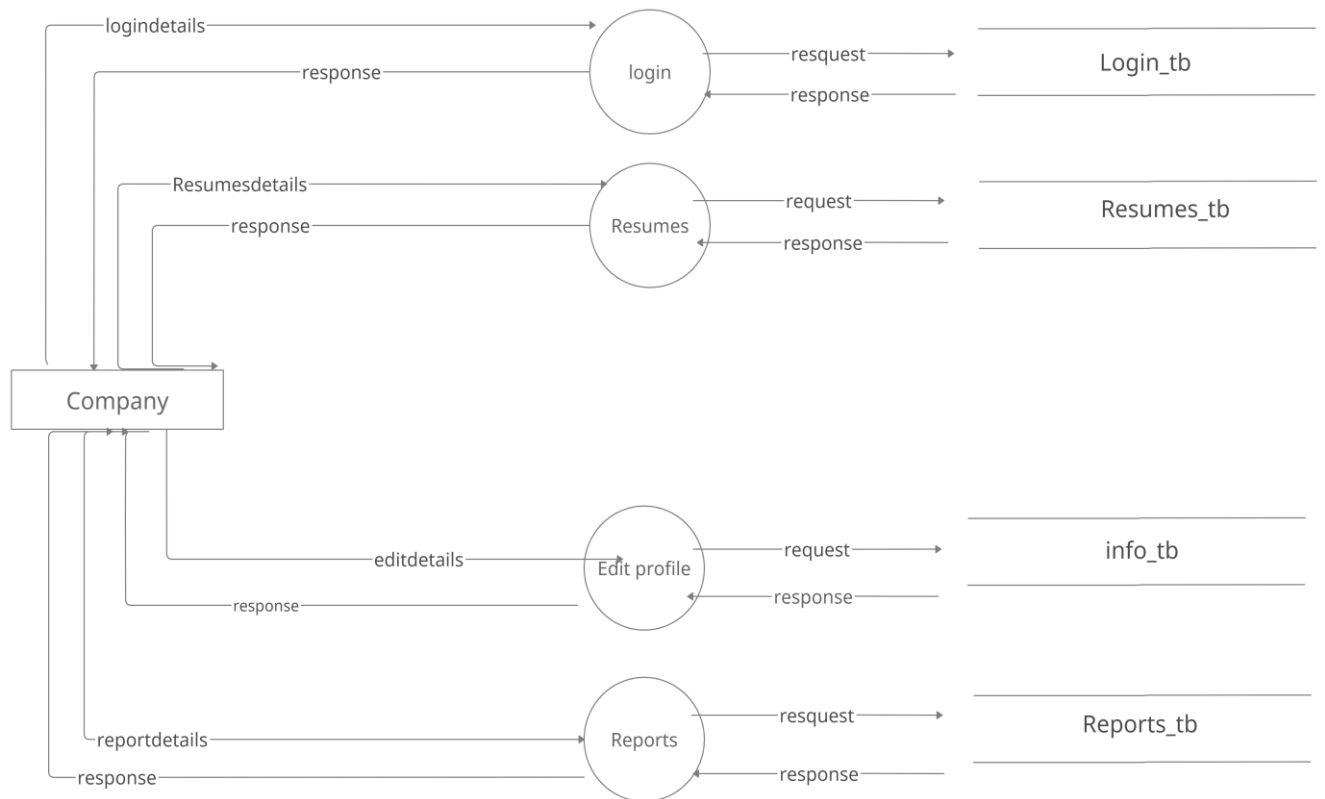


5.3 E-R Diagram



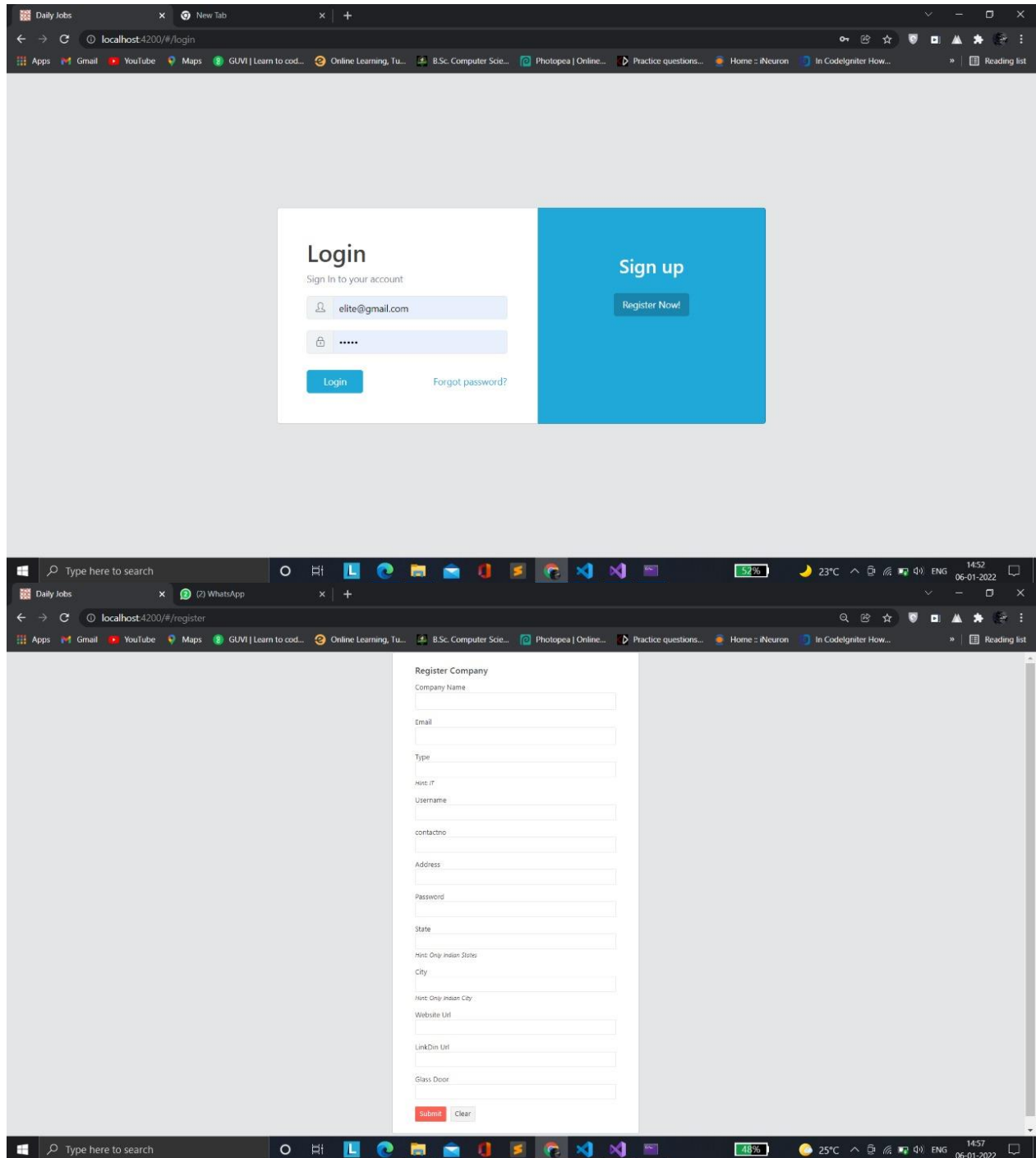
5.4 DFD (DATA FLOW DIAGRAM)

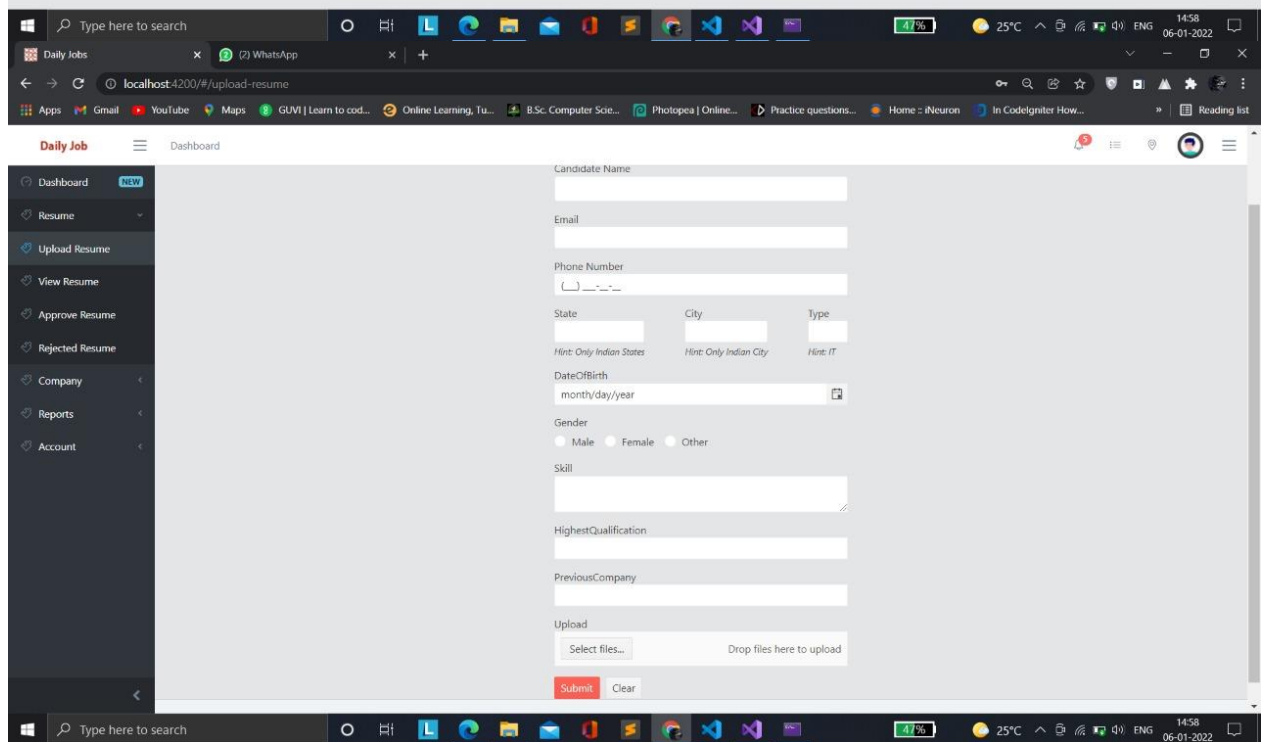
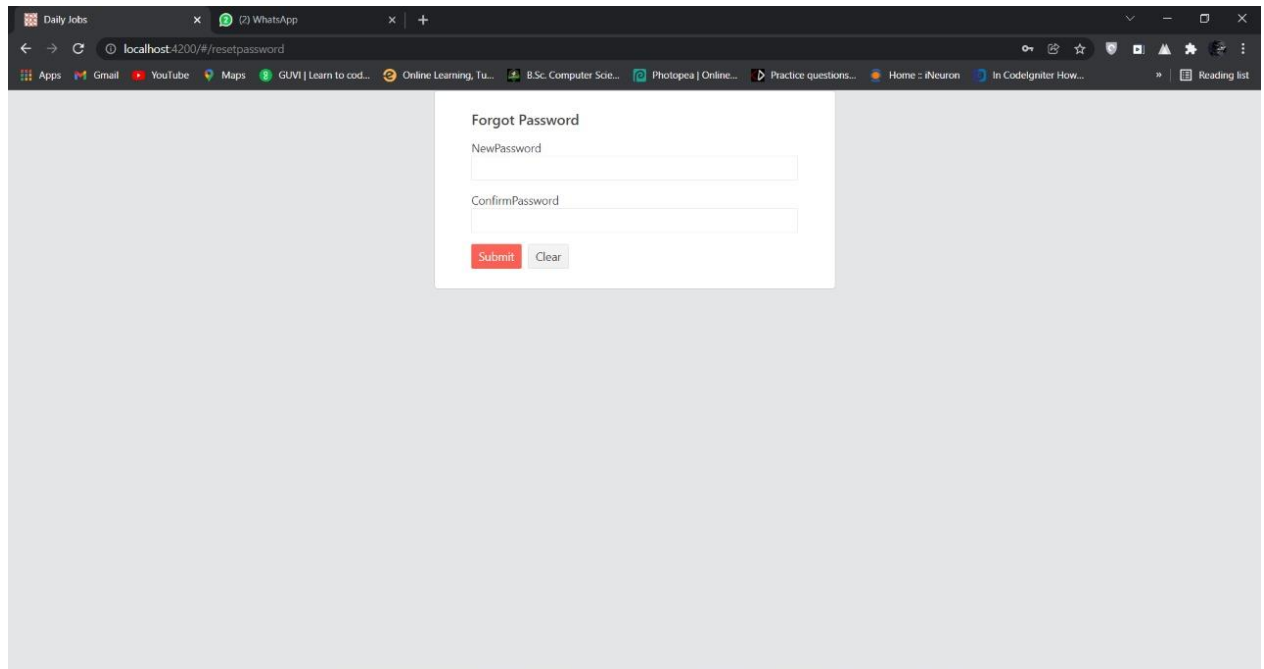




Level-1 Company(Recruiter) DFD

5.5 Project Screenshots





Daily Jobs

localhost:4200/#/dashboard

Dashboard

Home / Dashboard

4 Received Resume

3 Registered Companies

2 Approved Resumes

0 Pending Res

elite@gmail.com admin

Profile

Change Password

Logout

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Daily Jobs

localhost:4200/#/viewresume

Dashboard

Home / ViewResume

Resume Details

ID	CandidateName	Date of Birth	Gender	Skill	ContactNo	Email	State	City	Qualificatio
8	shrutin	2022-01-06T00:00:00	male	c++	1234567891	shrutin@gmail.com	Gujarat	Surat	Msc.it
9	Vishal	2022-01-06T00:00:00	male	C++Java	1234567891	vishal@gmail.com	Gujarat	Surat	Msc.It
10	Wolski	2022-01-04T00:00:00	male	C++Java	1234567891	Wolski@gmail.com	Gujarat	Surat	Msc.it
11	Cardinal	2022-01-05T00:00:00	male	C++Java	9558060855	Cardinal@gmail.co	Gujarat	Surat	Bsc.it

1 - 4 of 4 items

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The screenshot displays a web application interface for managing resumes. The top navigation bar includes a logo, a search bar, and a user profile icon. The sidebar on the left contains links for Dashboard, Resume, Upload Resume, View Resume, Approve Resume, Rejected Resume, Company, Reports, and Account. The main content area shows the 'Rejected Resume Details' table.

ID	CandidateName	Skill	Email	ContactNo	HighestQualification	command
RedYLA00hr	Vishal	C++Java	vishal@gmail.com	1234567891	Msc.it	<button>view</button>
B3remMzfsD	Cardinal	C++Java	Cardinal@gmail.com	9558060855	Bsc.it	<button>view</button>

The table shows two rejected resumes. The first row has ID 'RedYLA00hr', CandidateName 'Vishal', Skill 'C++Java', Email 'vishal@gmail.com', ContactNo '1234567891', and HighestQualification 'Msc.it'. The second row has ID 'B3remMzfsD', CandidateName 'Cardinal', Skill 'C++Java', Email 'Cardinal@gmail.com', ContactNo '9558060855', and HighestQualification 'Bsc.it'. Both rows have a 'view' button in the 'command' column.

Age Group	Male (%)	Female (%)
18-24	15%	15%
25-34	20%	20%
35-44	25%	25%
45-54	30%	30%
55-64	35%	35%
65-74	40%	40%
75-84	45%	45%
85+	50%	50%

Daily Jobs (2) WhatsApp

localhost:4200/#/resumereport

Daily Job Dashboard Home / ResumeReport

Resume Details

Export to Excel

ResumeId	CompanyId	Candidatename	Gender	Skill	Contactno	Email	City
8	legion@gmail.com	shrutin	male	c++	1234567891	shrutin@gmail.com	Surat
10	ultraminds@gmail.com	Wolski	male	C++ ,Java	1234567891	Wolski@gmail.com	Surat

1 - 2 of 2 items

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Daily Jobs (2) WhatsApp

localhost:4200/#/companyreport

Daily Job Dashboard Home / CompanyReport

Company Details

Export to Excel

companyName	address	email	contactno	type	status	city	points
Legion	Adajan Patiya	legion@gmail.com	1234567891	IT	1	Surat	10
Ultra Minds	215,Priyanka City Light,Parvat Gam,Near Midas Square	ultraminds@gmail.com	9924987162	IT	1	Surat	5

1 - 2 of 2 items

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Daily Jobs

(2) WhatsApp

localhost:4200/#/profile

AppsGmailYouTubeMapsGLUI | Learn to cod...Online Learning, Tu...B.Sc. Computer Sci...Photopea | Online...Practice questions...Home : iNeuronIn Codegniter How...Reading list

Daily JobDashboard

DashboardNEW

Resume

Company

Reports

Company Reports

Resume Reports

Account

Change Password

Profile

Home / Profile

Update Profile

Email

Phone Number

StateCity

Hint: Only Indian StatesHint: Only Indian City

Address (Optional)

UpdateClear

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Daily Jobs

(2) WhatsApp

localhost:4200/#/viewresume

AppsGmailYouTubeMapsGLUI | Learn to cod...Online Learning, Tu...B.Sc. Computer Sci...Photopea | Online...Practice questions...Home : iNeuronIn Codegniter How...Reading list

Daily JobDashboard

CompanyDashboardNEW

Resume

Upload Resume

View Resume

Approve Resume

Hire

Reports

Account

Home / ViewResume

Resume Details

ID	CandidateName	Date of Birth	Gender	Skill	ContactNo	Email	State	City	Qualification
8	shruti	2022-01-06T00:00:00	male	c++	1234567891	shruti@gmail.com	Gujarat	Surat	Msc.it
9	Vishal	2022-01-06T00:00:00	male	C++,Java	1234567891	vishal@gmail.com	Gujarat	Surat	Msc.It
12	Ajay	2022-01-02T00:00:00	male	C++,Java,Python,JavaScript	9924987162	ajay@gmail.com	Gujarat	Surat	Msc.it

1 - 3 of 3 items

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Daily Jobs

(2) WhatsApp

+

localhost:4200/#/companydashboard

Apps

Gmail

YouTube

Maps

GLVM | Learn to cod...

Online Learning, Tu...

B.Sc. Computer Scie...

Photopoea | Online...

Practice questions...

Home - iNeuron

In Codegniter How...

Reading list

Daily Job

Dashboard

Home / CompanyDashboard

CompanyDashboard

Resume

Hire

Reports

Account

3

Received Resume

10

Company Points

1

Approved Resumes

1

Pending Resumes

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Daily Jobs

(2) WhatsApp

+

localhost:4200/#/companyapproveresume

Apps

Gmail

YouTube

Maps

GLVM | Learn to cod...

Online Learning, Tu...

B.Sc. Computer Scie...

Photopoea | Online...

Practice questions...

Home - iNeuron

In Codegniter How...

Reading list

Daily Job

Dashboard

Home / CompanyApproveResume

CompanyDashboard

Resume

Upload Resume

View Resume

Approve Resume

Hire

Reports

Account

Resume Details

1 - 1 of 1 items

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Daily Jobs (2) WhatsApp localhost:4200/#/resumereport

Daily Job Dashboard Home / ResumeReport

CompanyDashboard NEW Resume Hire Reports Company Reports Resume Reports Account

Resume Details

Export to Excel

ResumeId	CompanyId	Candidatename	Gender	Skill	Contactno	Email	City
8	legion@gmail.com	shrutin	male	c++	1234567891	shrutin@gmail.com	Surat
10	ultraminds@gmail.com	Wolski	male	C++ ,Java	1234567891	Wolski@gmail.com	Surat

1 - 2 of 2 items

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Daily Jobs (2) WhatsApp localhost:4200/#/companyreport

Daily Job Dashboard Home / CompanyReport

CompanyDashboard NEW Resume Hire Reports Company Reports Resume Reports Account

Company Details

Export to Excel

companyName	address	email	contactno	type	status	city	points
Legion	Adajan Patiya	legion@gmail.com	1234567891	IT	1	Surat	10
Ultra Minds	215,Priyanka City Light,Parvat Gam,Near Midas Square	ultraminds@gmail.com	9924987162	IT	1	Surat	5

1 - 2 of 2 items

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6. References

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- <https://coreui.io/?affChecked=1>
- <https://www.youtube.com/>
- <https://www.google.com/>
- <http://demo2.elitetechocrats.com/#/>
- ...