

SRS Document Template

(75) - Wuzzuf

Lamis Hasan

محمد عبد الحليم شوقي عبد الحليم

Section: 5 (IS)

ID: 20191700553

محمد خالد عبد الحميد محمد

Section: 4 (IS)

ID: 20191700529

محمد حسني مصباح محمد

Section: 4 (IS)

ID: 20191700524

اسراء محمد عبد الحميد محمد

Section: 1 (IS)

ID: 20191700103

أية إبراهيم عبد النبي متولي

Section: 2 (IS)

ID: 20191700163

محمود رجب احمد سالم

Section: 5 (IS)

ID: 20191700598

هاجر سالم عوده حسين

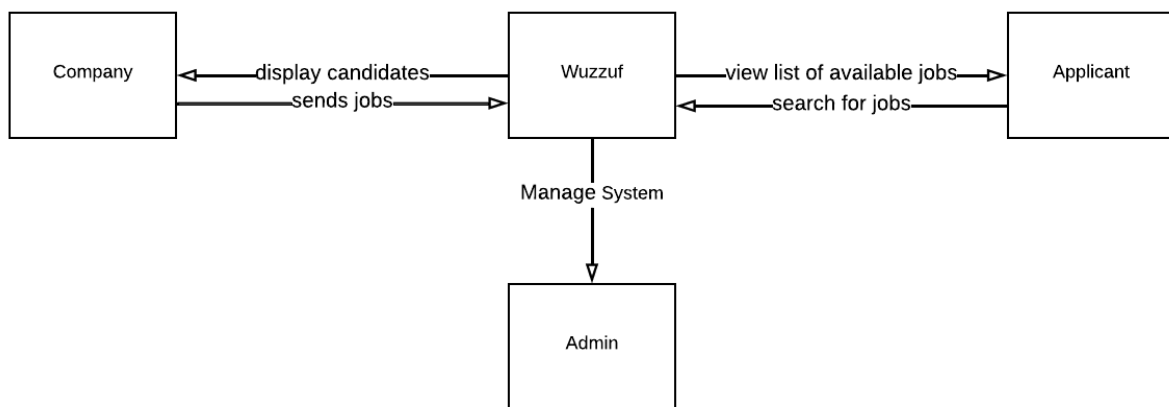
Section:5 (SC)

ID: 20191700725

1. Introduction

Aim of system to connect employees with companies and facilitate communication between them. any person or company in all over the world can use this system to find their needs through some of simple operation.

2. Context Diagram



3. User Requirements

- Applicants can search for jobs or training
- Companies can offer their available jobs or training
- System can connect between applicants and companies
- Companies can answer for applicant's requests

4. Functional Requirements

- Register
Description: Create account for system users.
Inputs: user data like name, qualification, experience ... etc.
Source: anyone.
Pre-condition: enter valid data.
Post-condition: null.
Output: confirming message to activate system account.
- Log in
Description: Enter username and password to validate entering the system.
Inputs: username and password.
Source: applicant, company and admin.
Pre-condition: registration and enter correct information.
Post-condition: null.
Output: load home page or wrong account screen.
- View jobs
Description: can see available jobs
Inputs:
Source: any person use system
Pre-condition: logged in
Post-condition: select job
Output: see the requirements of job
- Search job
Description: look for specific job.
Inputs: specialization, experience and location
Source: applicant.
Pre-condition: logged in.
Post-condition: null.
Output: list of searched job.

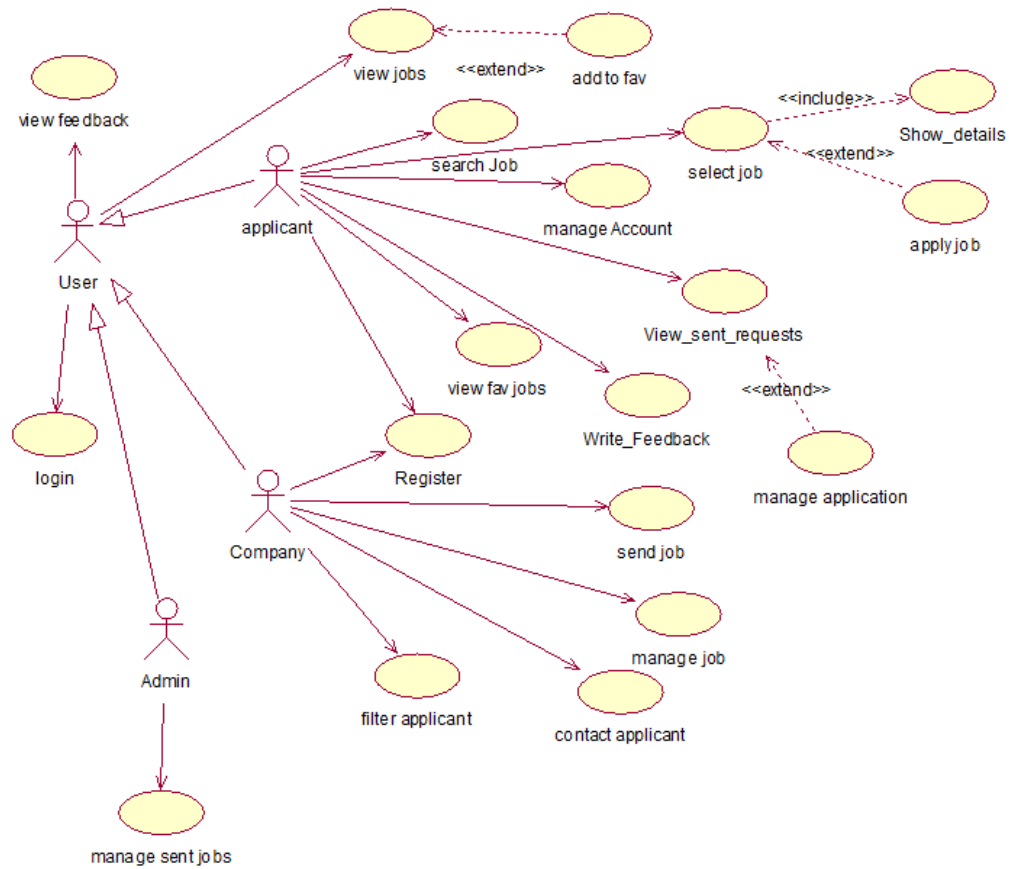
- Filter applicant
Description: select the most suitable applicant for this job.
Inputs: information of applicant.
Source: company.
Pre-condition: applicant applied for this job.
Post-condition: null.
Output: accepted, rejected or waiting applicant request.
- Send job
Description: send available job.
Inputs: detailed information about this job.
Source: company.
Pre-condition: company has account and good reputation (good feedback or rating) until admin accept adding their job.
each company has limit of job to offer if this company not reach for this limit, they can add this job in case there are no limit they cannot add job.
Post-condition: null.
Output: Successfully adding

5. Non-Functional Requirements

- **Security:** Secure information of all applicants and companies.
- **Reliability:** probability that a System will operate without failure for a specified number of uses.
- **Response time:** Reload in time less than 10 second.
- **Scalability:** unexpected number of people use this without any problem.
- **Flexibility:** familiar for any person to use it.
- **Usability:** system's potential to accomplish the goals of the user.

Diagrams

- Use case



- Sequence

