**JOB CONNECT**

USE CASE DOCUMENT

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PRESENTED BY

MEMBER 1: NAILA HABIB(LEADER)

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**USE CASE DOCUMENT APPROVEL SIGNATURES**

**PROJECT MANAGER**

Signature

Date

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Student, QAU Islamabad

**MEMBER 1**

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**TAHA FAYYAZ**

Student, QAU Islamabad

**MEMBER 2**

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**NAILA HABIB**

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**STAKEHOLDER**

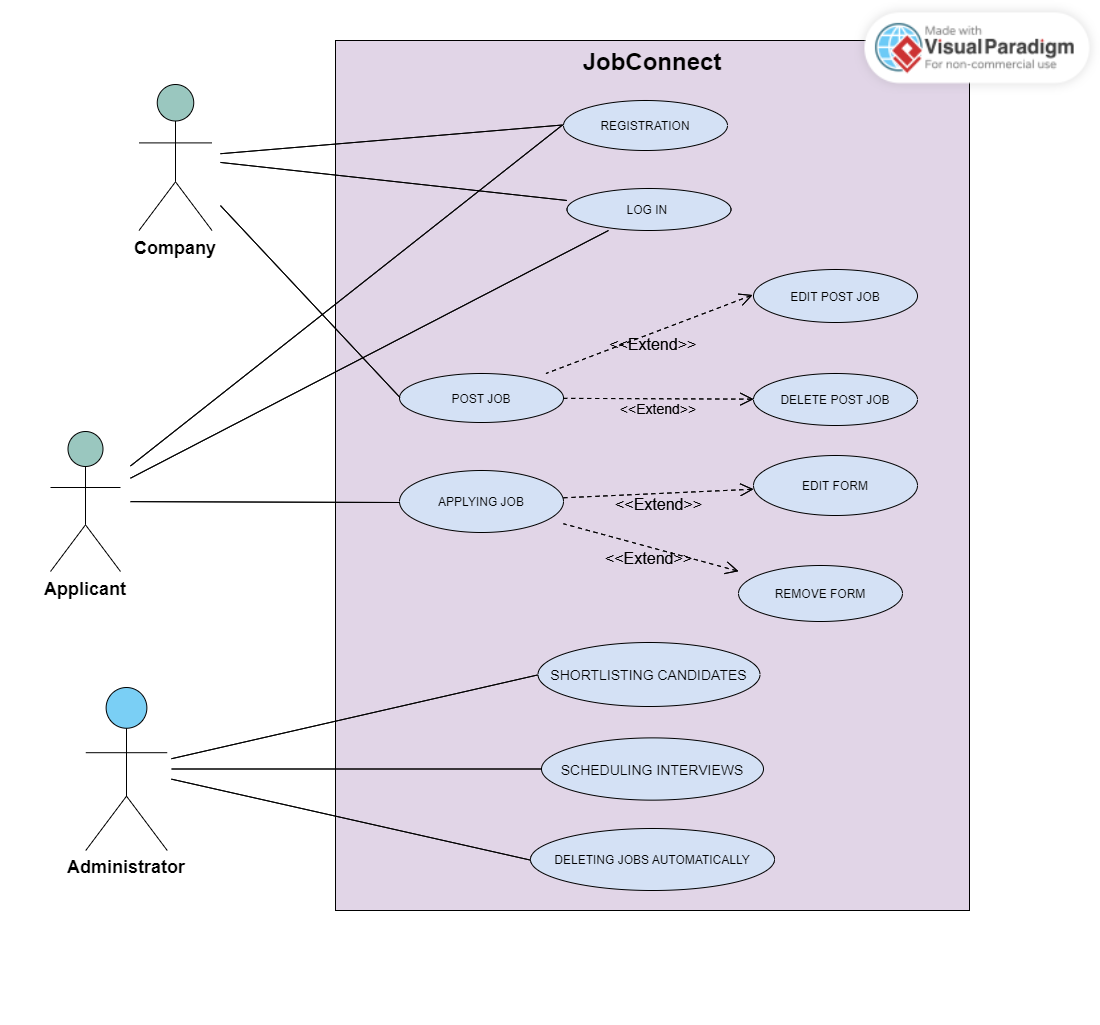
Date

Signature

**DR. ONAIZA MAQBOOL**

Professor, QAU Islamabad

**Use Case Diagram:**

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USE CASE BY: WAJEEHA KAMRAN

**UC 1: Posting Job**

***Primary Actor:***

Company

***Stakeholders and Interests:***

- Company:

* Wants to easily upload the job post and it reaches the required audience like the Applicant who is applying for the related job.

- Applicant:

* Wants to have easy access to the jobs using key words or when their interests are mentioned on the related post jobs.

***Preconditions***:

* **Company** is registered and logged in.

***Success Guarantee (postconditions)***:

* The **Company** easily uploads the job posts.
* The System provides the necessary feedback to the company after post is uploaded.

***Main Success Scenario (or Basic Flow):***

1. Company clicks on the **post job button**.
2. The System opens the screen where the company must upload all the job description information.
3. The Company enters the required **job title, description, images, requirements and the deadline** for the job application.
4. The Company also adds the l**ink for the form** where the applicant must fill in his information to apply for the respective jobs.
5. The Company presses the **post button**.
6. The System provides **feedback** on the job being posted on the platform to the Company.

***Alternate Scenario (or Extensions):***

\*a. At any time, **the System fails**:

To ensure **recovery of the Job Post data**, the software saves the **existing data** of the company’s post job and then when Company reopen the app, App will resume its working where Company had left so that they can recover from any step.

2 a. The System does **not open the screen** to upload the job:

1. The software displays a **message as feedback** that the screen could not open at that time and ask the **company to try again**.

3 a. The Company writes **long or short titles of Job Post**:

1. **Feedback** is provided specifying the length of a standard title, **for long title**, **length is 32 characters, for short title, length is 10 characters**.

3 b. The **Image** file extension is other than **pdf, jpg, png**:

1. **Feedback** is provided specifying that this type of image contains the file extension that is not supported by the System and asks them to **resubmit the image file to the required extension of image, which is pdf, jpg, png**.

3 c. The Company **selects the deadline** for previous dates:

1. **Feedback** is provided specifying that the Company cannot select **past dates,** and Company must choose future dates.

5. a. Company leaves any **text field empty** and presses the **post button**:

1. **Feedback** is provided to the Company to not leave the fields

empty and fill out **all fields for successfully submitting the Post**.

6.a. After Posting the job appropriate **feedback** is not provided:

***Special Requirements***:

- The App should be developed in **Java**.

- **Feedback** section must be available for improving purpose.

- The **job description** should be easily visible to the users of the platform by using **font size** that is easily readable like **12 font size**.

***Frequency of Occurrence***:

It could be nearly continuous.

***Open Issues***:

Open for feedback to improve **use case text**.

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USE CASE BY: TAHA FAYYAZ

**UC 2: Applying Job**

***Primary Actor:***

Applicant.

***Stakeholders and Interests:***

- Company:

* Wants to easily check the records of the applicants those who have applied for their jobs.

- Applicant:

* Wants to have easy access to the jobs using key words or when their interests are mentioned, and applicants can easily apply for their relevant jobs.

***Preconditions***:

* Applicants are registered and logged in.

***Success Guarantee (postconditions)***:

* The Applicant applied successfully for the Job.
* The System provides the necessary feedback to the Applicant when the Applicant submits the form for applying for a job.

***Main Success Scenario (or Basic Flow):***

1. The Applicant sees the relevant **job poster on the post screen**.
2. The Applicant clicks on the link **Apply here** for applying for that job.
3. The System navigates on the google form screen for applying for a job.
4. The Applicant fills in the **required** **Personal Information like email, name, gender, contact number, country and city**.
5. The Applicant fills in the **required Academic Information like College Name, College Grade, Highest Academic Qualification, Grade of Highest Academic Qualification, Current Year of Course, Domain for Job Applying**.
6. The Applicants fills in the required **Documents in Pdf format like College Degree, University Degree, Certificates related to field of Interest, Experience Certificate** (if the Applicant has worked before).
7. The Applicant uploads the **CV in Pdf format**.
8. The Applicant clicks on the **Submit Button**.
9. The System provides **feedback** indicating that the **form for applying for a job** has been submitted successfully.

***Alternate Scenario (or Extensions):***

\*a. At any time, **the System fails**:

To ensure the **recovery of the data of form for applying job**, the software saves the **existing data** of the Applicant’s form data and then when the Applicant reopens the form, app will resume its working where Applicant had left so that they can recover from any step.

1 a. The Post Screen does **not display Jobs to the Applicant** because of **lack of Internet or app is down**:

1. **Refresh the Screen by scrolling up**, that will trigger the spinner to refresh the screen and **allow the Applicant** to view the **posts again**.
2. a. The System does **not open the link** to apply for the job:
3. The software displays a **message as feedback** that the screen could not open at that time and ask the **Applicant to try again**.
4. a. The System does **not open the google form** to apply for the job:
5. The Software displays a **message as feedback** that the google form could not open at that time and ask the **Applicant to reopen the google form** to view the **form again**.

3 b. The **Image** file extension is other than **pdf, jpg, png**:

1. **Feedback** is provided specifying that this type of image contains the file extension that is not supported by the System and asks them to **resubmit the image file to the required extension of image, which is pdf, jpg, png**.

3 c. The Company **selects the deadline** for previous dates:

1. **Feedback** is provided specifying that the Company cannot select **past dates,** and Company must choose future dates.

4 a. **The link** for the form is **not opening**:

4 b. **The link** is opening but the form is **not opening**:

5. a. Company leaves any **text field empty** and presses the **post**

**button**:

1. **Feedback** is provided to the Company to not leave the fields

empty and fill out **all fields for successfully submitting the Post**.

***Special Requirements***:

- The website should be developed in Java .

- Feedback section must be available for improving purpose.

- The text of the job description should be easily visible to the users of the platform .

***Frequency of Occurrence***:

Could be nearly continuous.

***Open Issues***:

Open for feedback to improve use case texts.

USE CASE BY: NAILA HABIB

**UC 3: Shortlisting Candidates**

***Primary Actor:***

Company

***Stakeholders and Interests:***

- Company:

* Wants to easily get the list of the candidates shortlisted by the system according to the requirements provided by the company and proceed to the scheduling interview process .

- Applicant:

* Wants to be considered for the job position and to get timely feedback on the shortlisting process.

***Preconditions***:

* **Company** is registered and logged in.
* **Company** has already posted the job, and its deadline has already been reached and feedback is provided to it about this .

***Success Guarantee (postconditions)***:

* The System successfully shortlist the candidates and provides necessary feedback to both the company and the applicant .

***Main Success Scenario (or Basic Flow):***

1. Company clicks on the **shortlisting button**.
2. The System **retrieves all the applications** and cross match them with the requirements provided by the company.
3. The System shortlists the candidates **according to the criteria of shortlisting provided by the company** like skills , experience , education.
4. The System **navigates to the screen** containing the list of shortlisted candidates .
5. The Shortlisted and non-shortlisted candidates are **provided with feedback .**
6. The Company then presses the **schedule interview button**.

***Alternate Scenario (or Extensions):***

\*a. At any time, **the Database fails**:

To ensure **recovery of the data**, the software saves the **existing data** of the company’s job applications in the form of backups on Microsoft azure .

1a. The System does **not open the screen** to shortlist the candidates:

1. The software displays a **message as feedback** that the screen

could not open at that time and asks the **company to try again**.

3a. No candidate matches the criteria provided by the company.

1. Feedback is provided to the company to wither change or reduce the criteria since no candidate matches their existing criteria .

4a . The screen does not show the list of shortlisted candidates.

1. The software displays a message as feedback that the screen

could not open at that time and asks the **company to try again**.

6a . The system does not navigate to new screen on pressing the schedule interview button.

1. The software displays a message as feedback that the screen

could not open at that time and asks the **company to try again**.

***Special Requirements***:

- The App should be developed in **Java**.

- **Feedback** section must be available for improving purpose.

- The **list of shortlisted candidates** should be easily visible to the users of the platform by using **font size** that is easily readable like **12 font size**.

***Frequency of Occurrence***:

It could be nearly continuous.

***Open Issues***:

Open for feedback to improve **use case text**.

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