

REQUIREMENTS DOCUMENT

WHITE COLLAR APPLICATION

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Github : <https://github.com/elioccansey/white-collar>

Jira Board for User stories :

<https://clerryha.atlassian.net/jira/software/projects/SCRUM/boards/1/backlog>

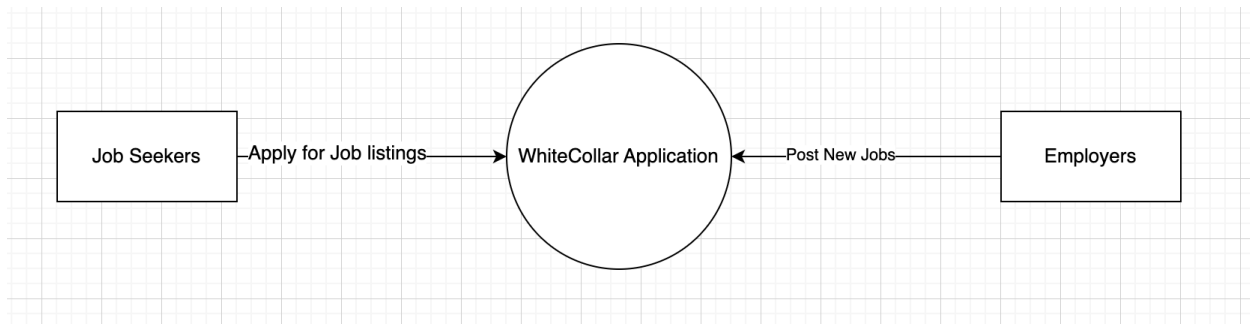
Miro Board for User Stories Map: https://miro.com/app/board/uXjVKvaHJEM=

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1. Context

The WhiteCollar application is a platform designed to connect job seekers with job opportunities. It typically includes features such as job postings, job searching, profile creation (for employers and job seekers), and functionalities for employers to find and manage job seekers.



2. Use-cases

1.1. User Registration

- Actor: Job seeker or Employer
- Precondition: User does not have an existing account.
- Description:
 - User accesses the registration page.
 - User provides required information (e.g., email, password).
 - User submits the registration form.
- Postcondition: User account is created and verified.

1.2. User Login

- Actor: Job seeker or Employer
- Precondition: User has an existing account.
- Description:
 - User accesses the login page.
 - User enters their email and password.
 - User submits the login form.
 - System authenticates the user and grants access.
- Postcondition: User is logged into the application

1.3. Create Applicant Profile

- Actor: Job seeker
- Precondition: Applicant is logged in.
- Description:
 - Applicant navigates to the profile creation page.
 - Applicant enters personal information (e.g., name, contact details).
 - Applicant adds work experience details.
 - Applicant lists skills and certifications.
 - Applicant sets availability (e.g., dates, times).
 - Applicant provides references and reviews from past employers.
 - Applicant submits the profile.
- Postcondition: Applicant's profile is created and visible to employers.

1.4. Create Employer Profile

- Actor: Employer
- Precondition: Employer is logged in.
- Description:
 - Employer navigates to the profile creation page.
 - Employer enters company information (e.g., name, location, industry).
 - Employer uploads company logo and other relevant media.
 - Employer submits the profile.
- Postcondition: Employer's profile is created and visible to Applicants.

1.5. Search for Jobs

- Actor: Job seeker
- Precondition: Applicant has a completed profile.
- Description:
 - Applicant navigates to the job search page.
 - Applicant uses filters to browse job listings by location, trade, or industry.
 - Applicant views details of job postings.
 - Applicant applies for suitable jobs directly through the app.
 - Applicant saves interesting job postings for later review.
- Postcondition: Applicant has applied for jobs and saved relevant listings.

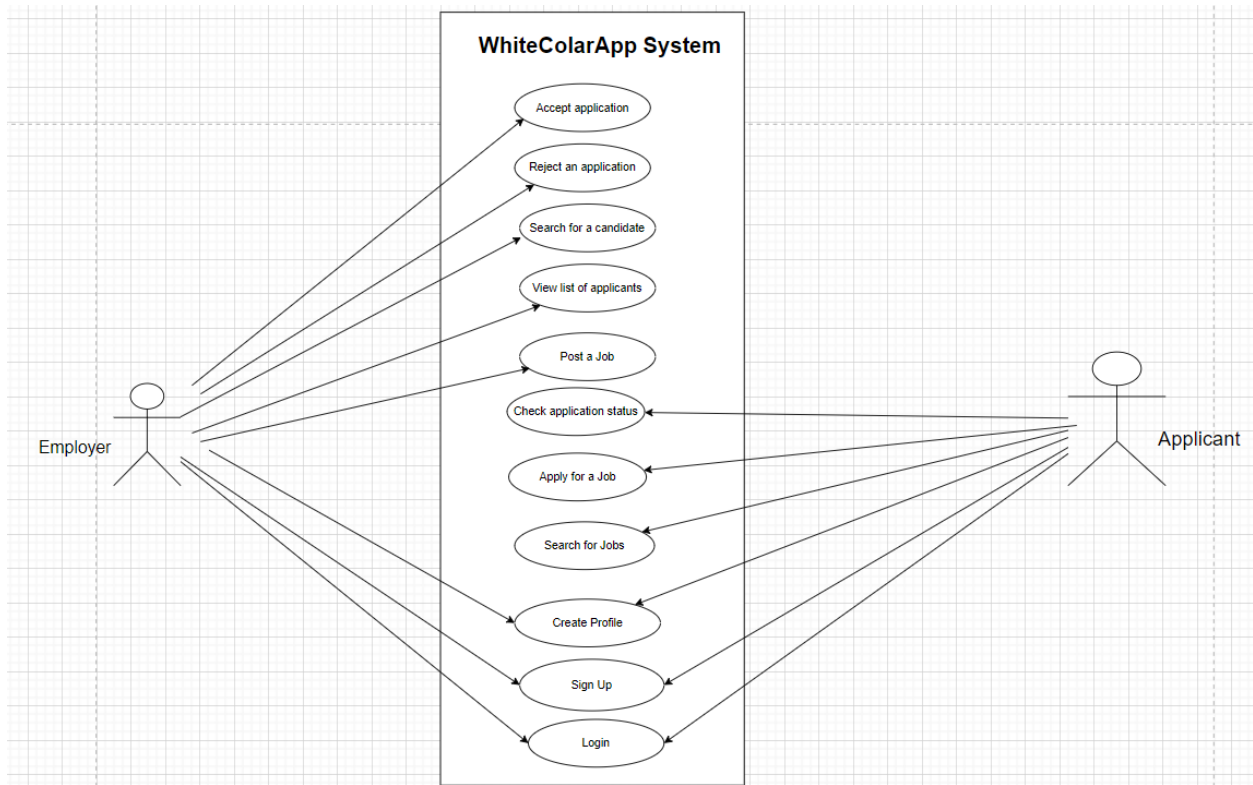
1.6. Post Jobs

- Actor: Employer
- Precondition: Employer has a completed profile.
- Description:
 - Employer navigates to the job posting page.
 - Employer creates a new job listing with details (e.g., job title, description, requirements).
 - Employer specifies job requirements and qualifications.
 - Employer includes additional details like pay rate, location, and job duration.
 - Employer submits the job listing.
- Postcondition: Job listing is created and visible to Applicants.

1.7. Search for Applicant

- Actor: Employer
- Precondition: Employer has a completed profile and posted jobs.
- Description:
 - Employer navigates to the candidate search page.
 - Employer browses Applicant profiles.
 - Employer filters candidates by skills, experience, and availability.
 - Employer views detailed profiles, including references and reviews.
 - Employer shortlists potential candidates for further consideration.
- Postcondition: Employer has identified and shortlisted suitable candidates.

3. Use-cases Diagram



4. Non-functional requirement and constraints

- User interacts with a user-friendly interface for navigation.
- User data is protected and secure from unauthorized access.
- System ensures secure handling of personal data.
- System encrypts sensitive information (e.g., passwords).
- 24/7 Availability