

APPLICANT TRACKING SYSTEM

SWE project phase one

ABSTRACT

this document includes the necessary diagrams

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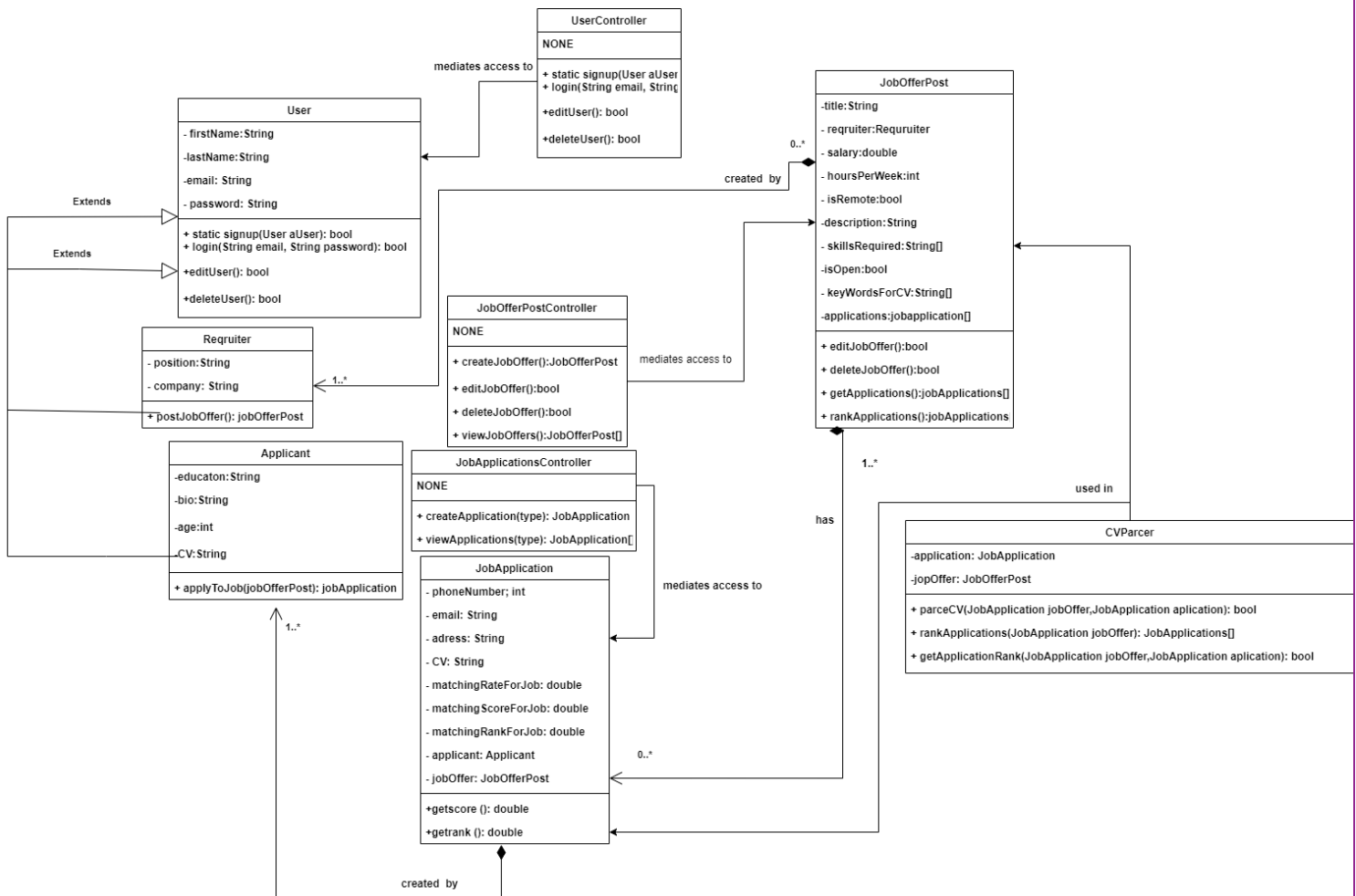
Lojain Mostafa 2020/01296

Applicant tracking system

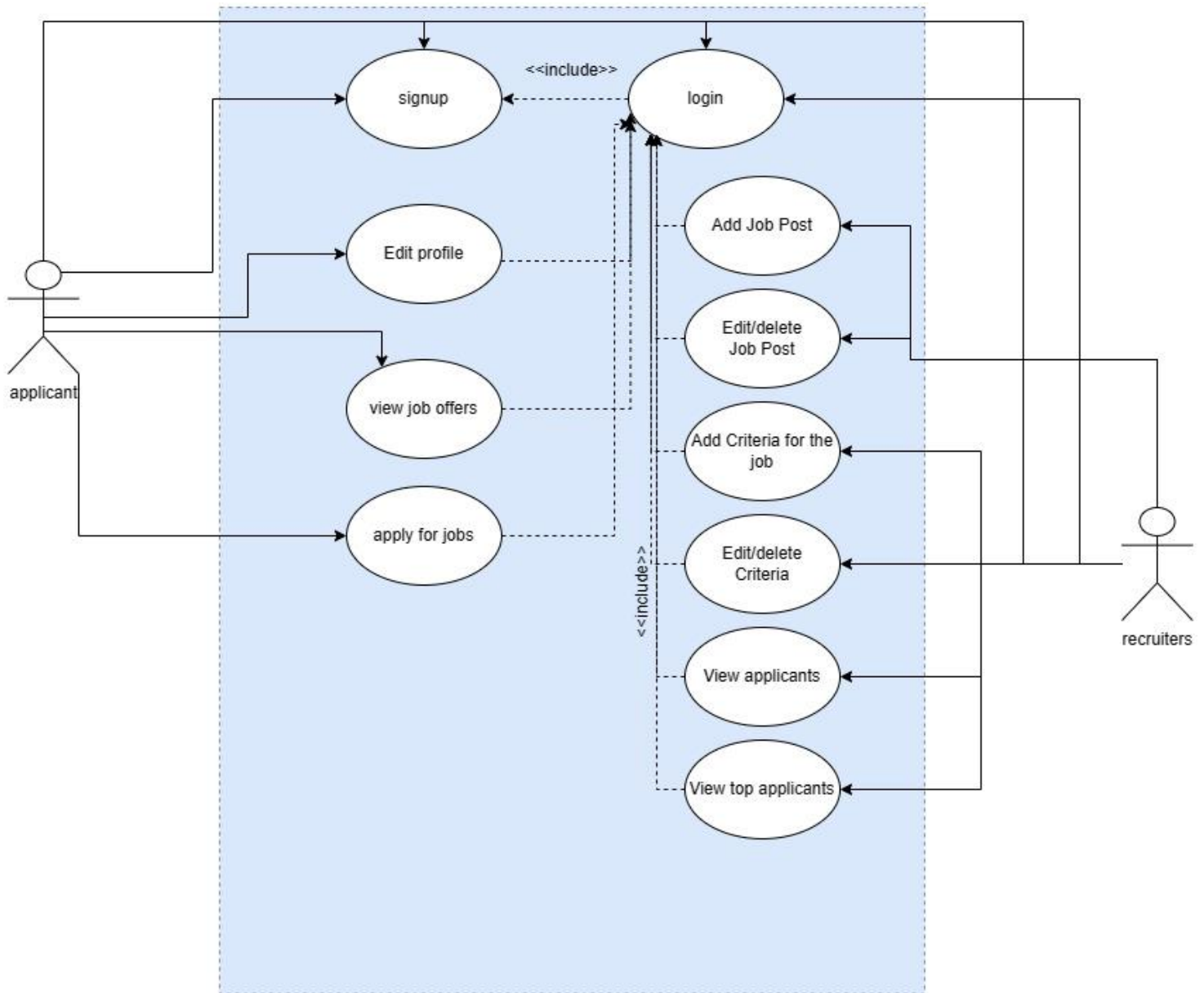
An applicant tracking portal is a software application that helps organizations manage their recruitment and hiring processes. The system typically includes features such as job posting, resume parsing, and candidate screening. Applicant tracking portals are designed to streamline the recruitment process and improve the candidate experience.

UML diagrams

Class diagram:

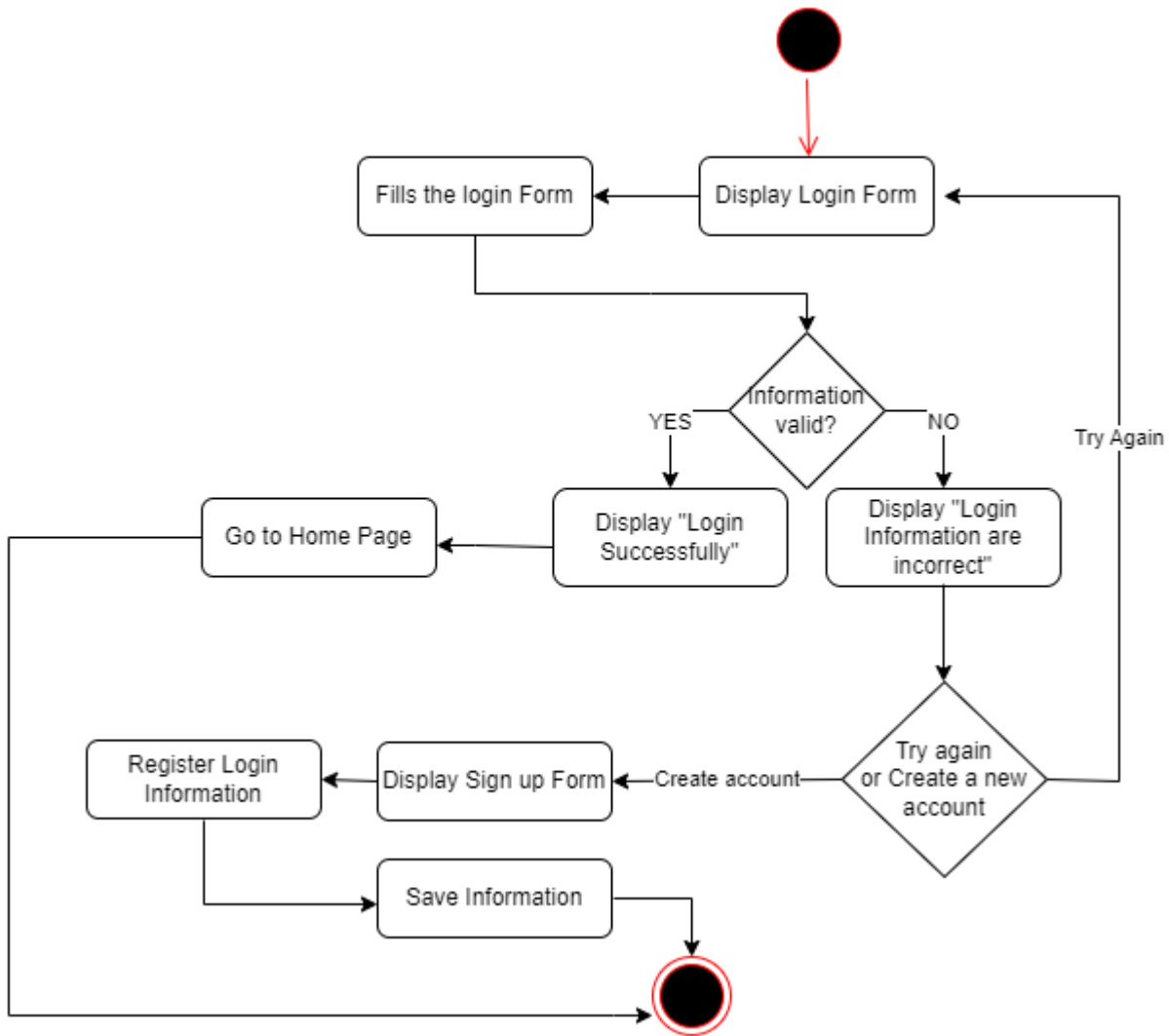


Use case:

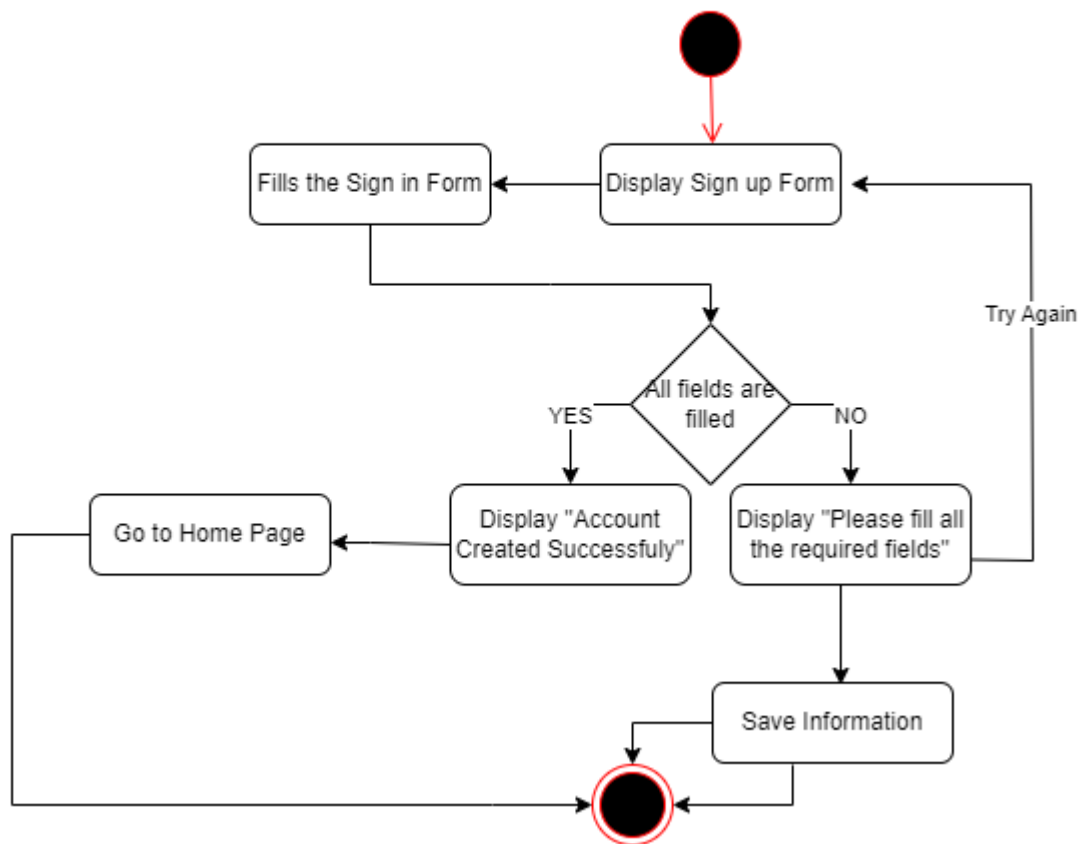


Activity diagram:

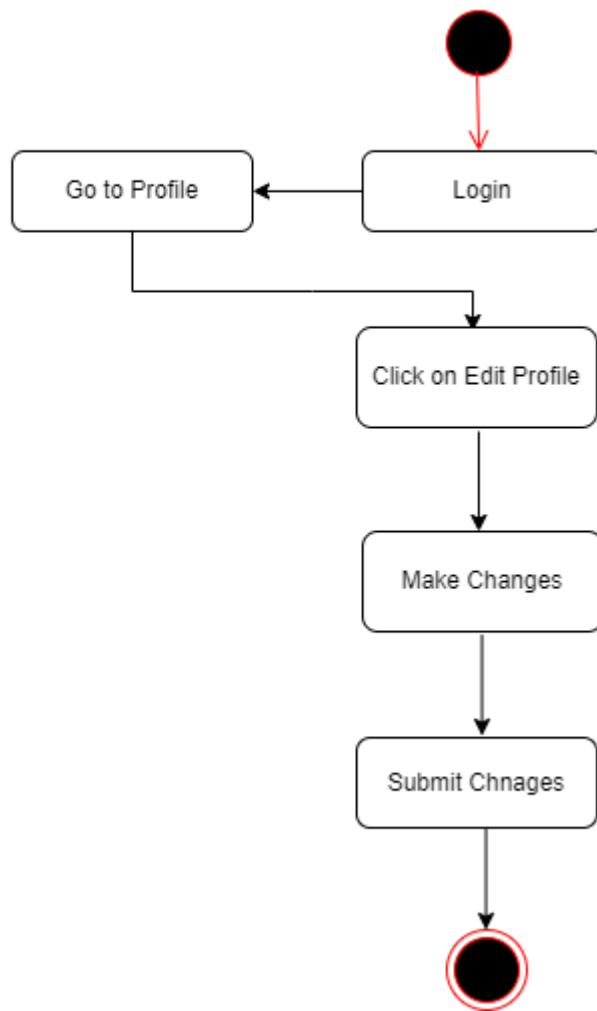
Login Function



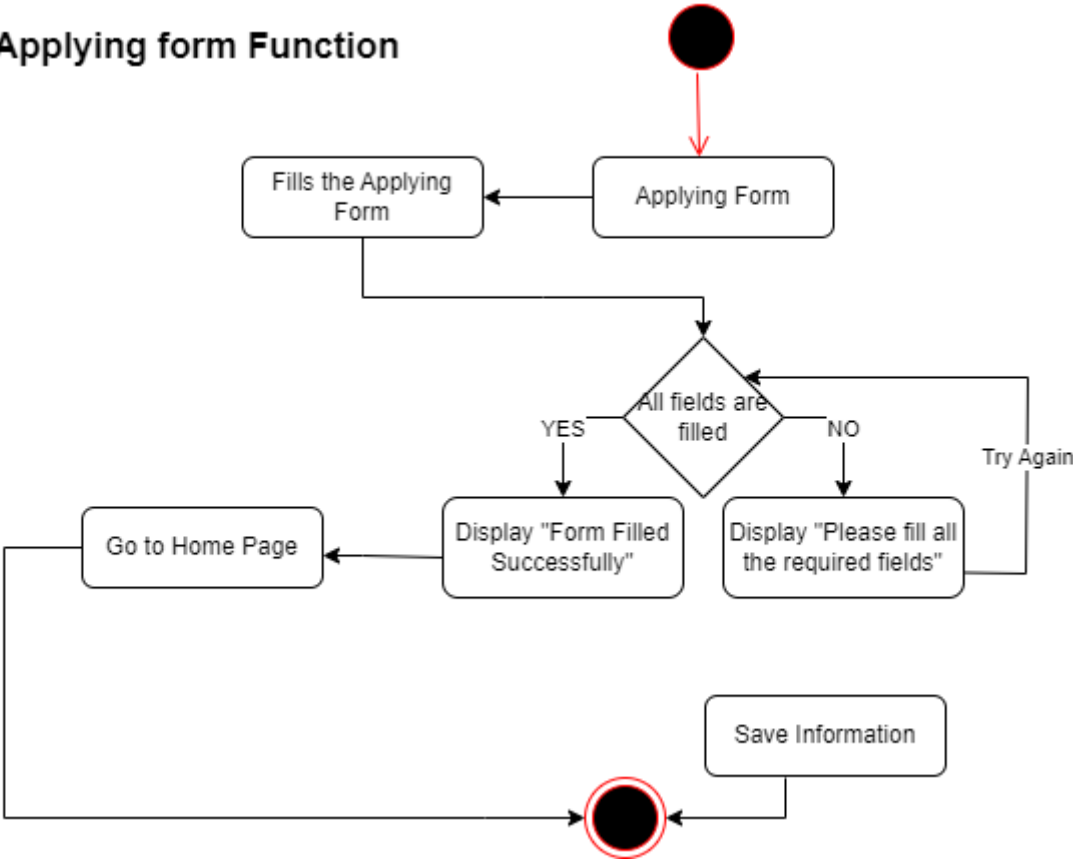
Sign up Function



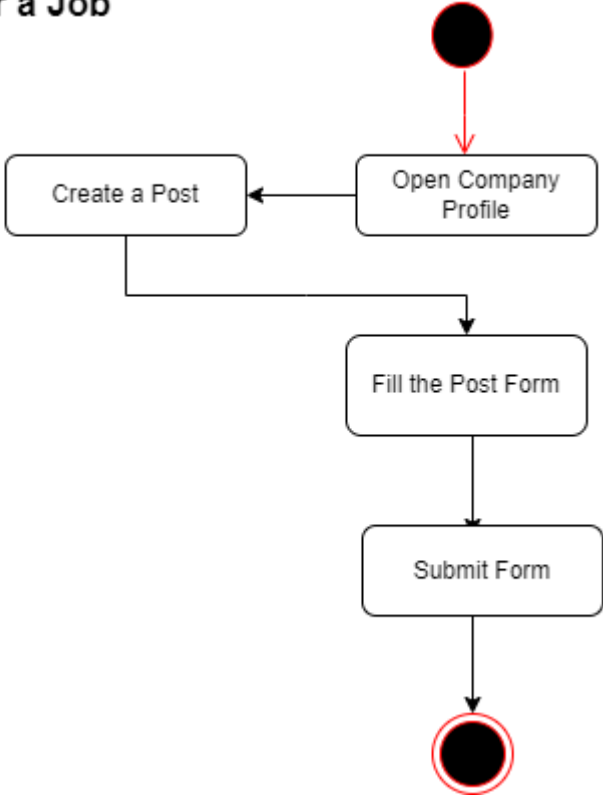
Edit Profile



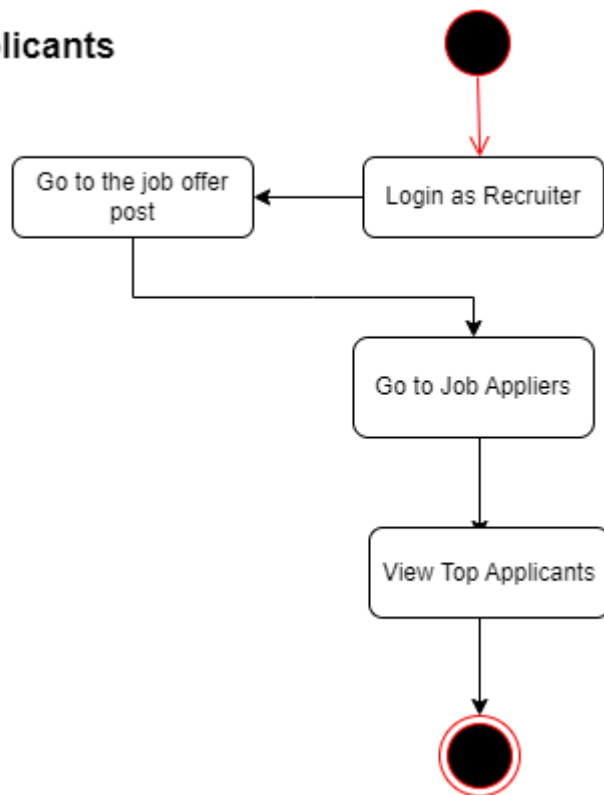
Fill Applying form Function



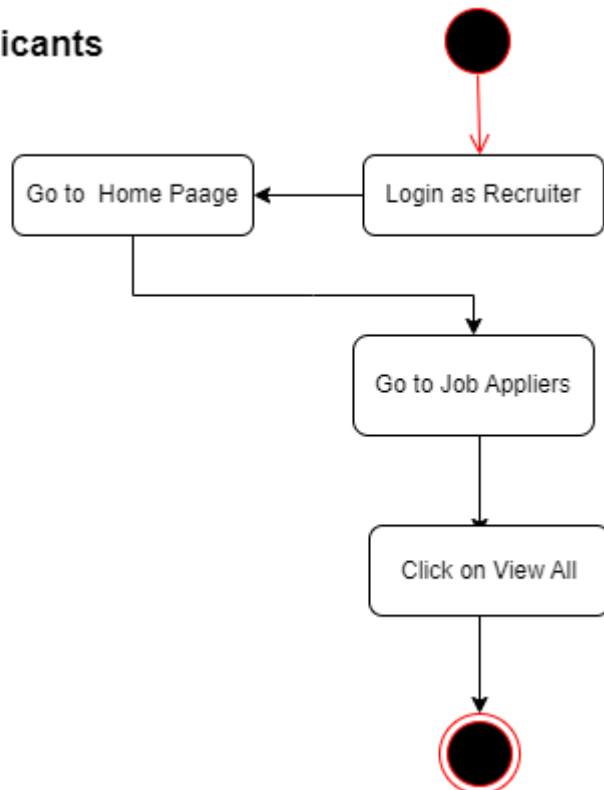
Add Post for a Job



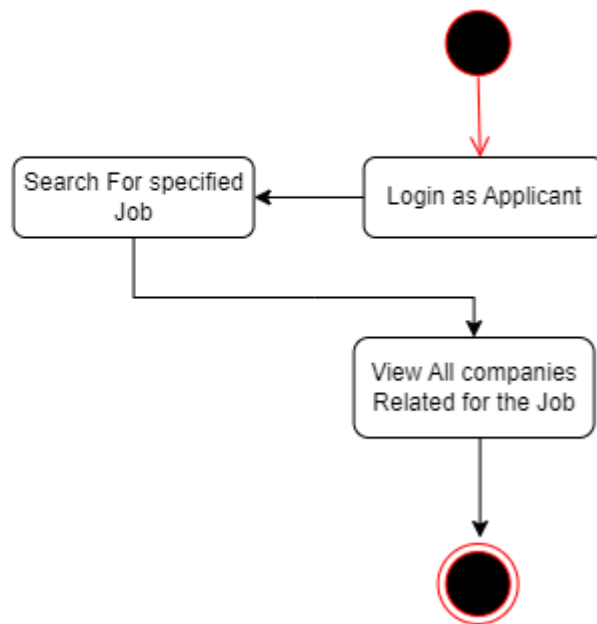
View Top Applicants



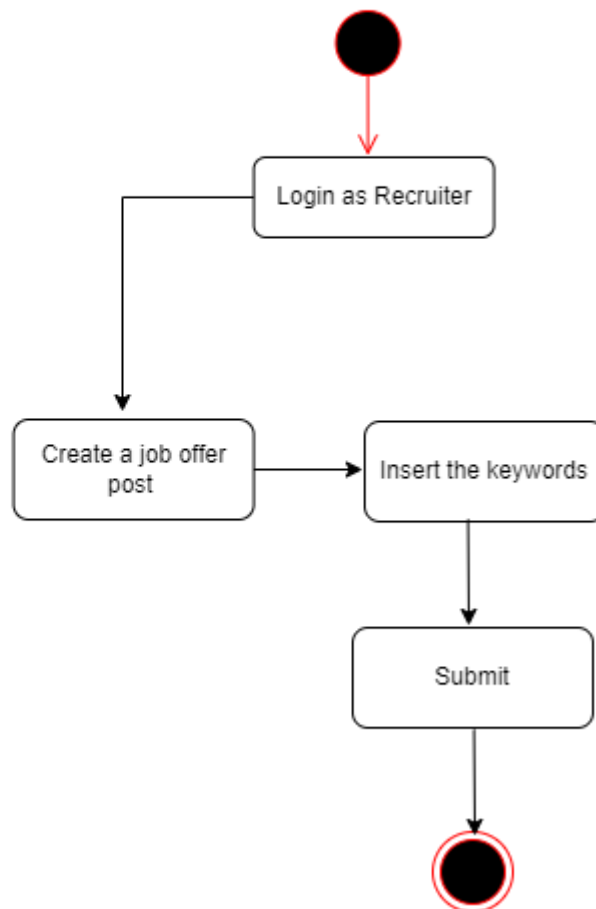
View All applicants



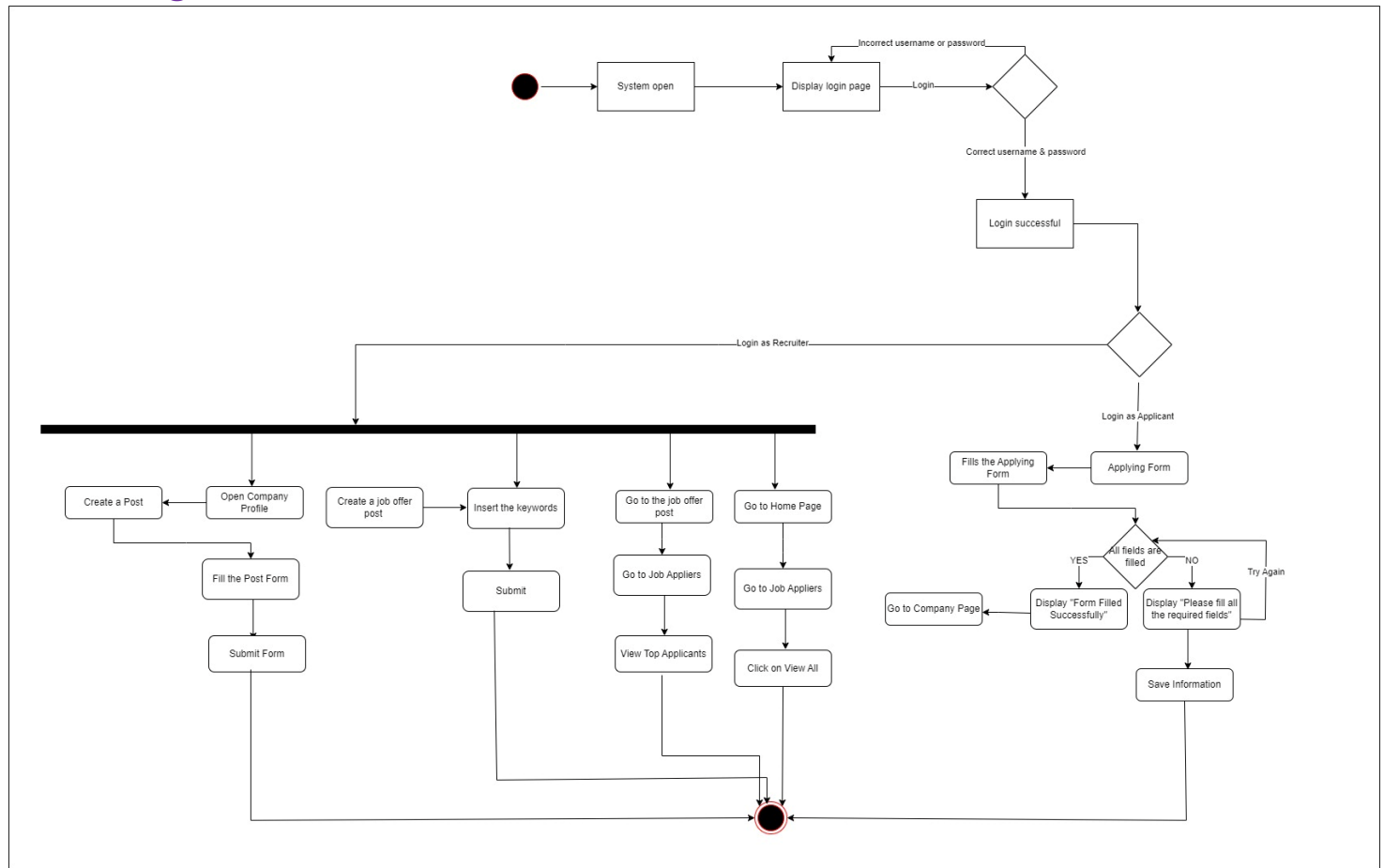
Search for Jobs



Submit for Keyword in CV parser

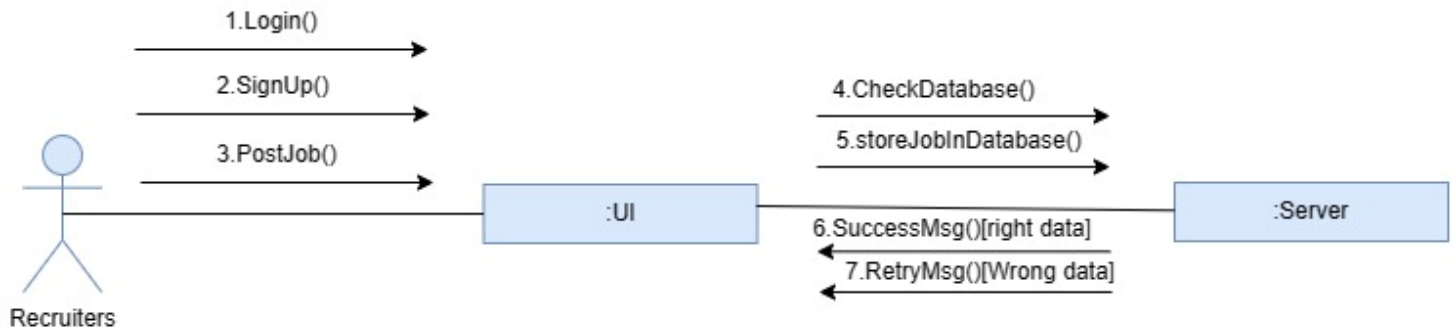


State diagram:

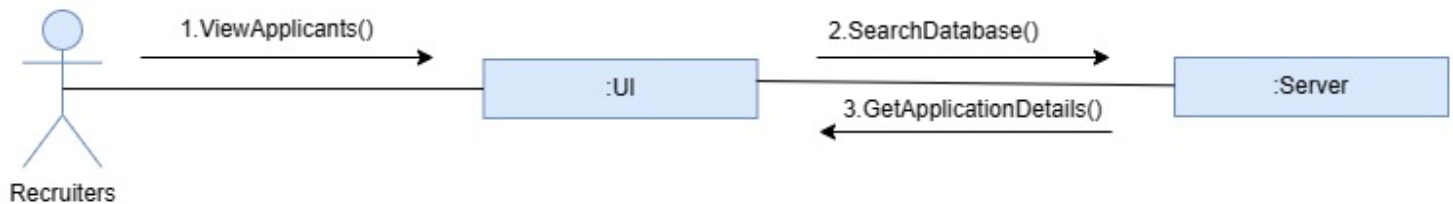


Communication diagram:

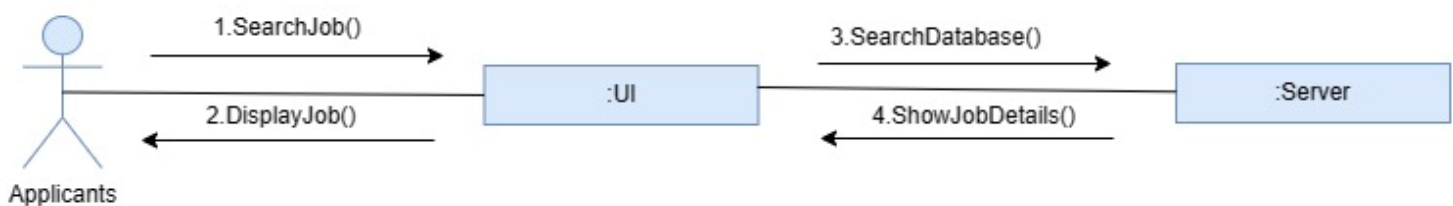
Post jobs:



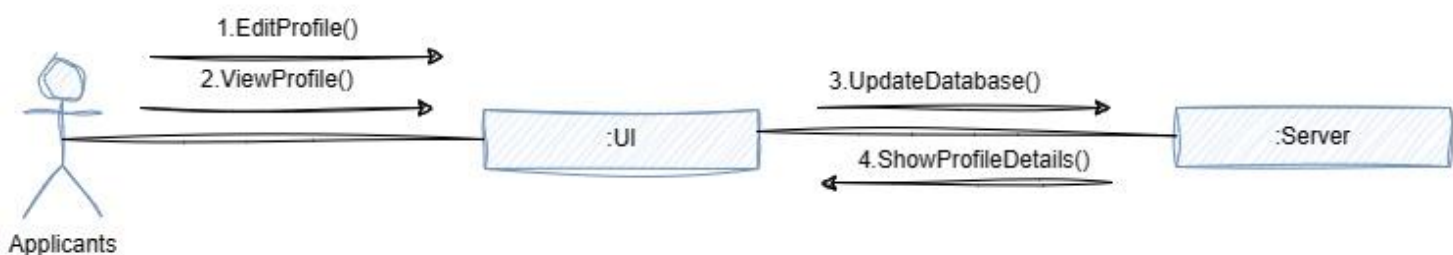
View applicants:



Search jobs:

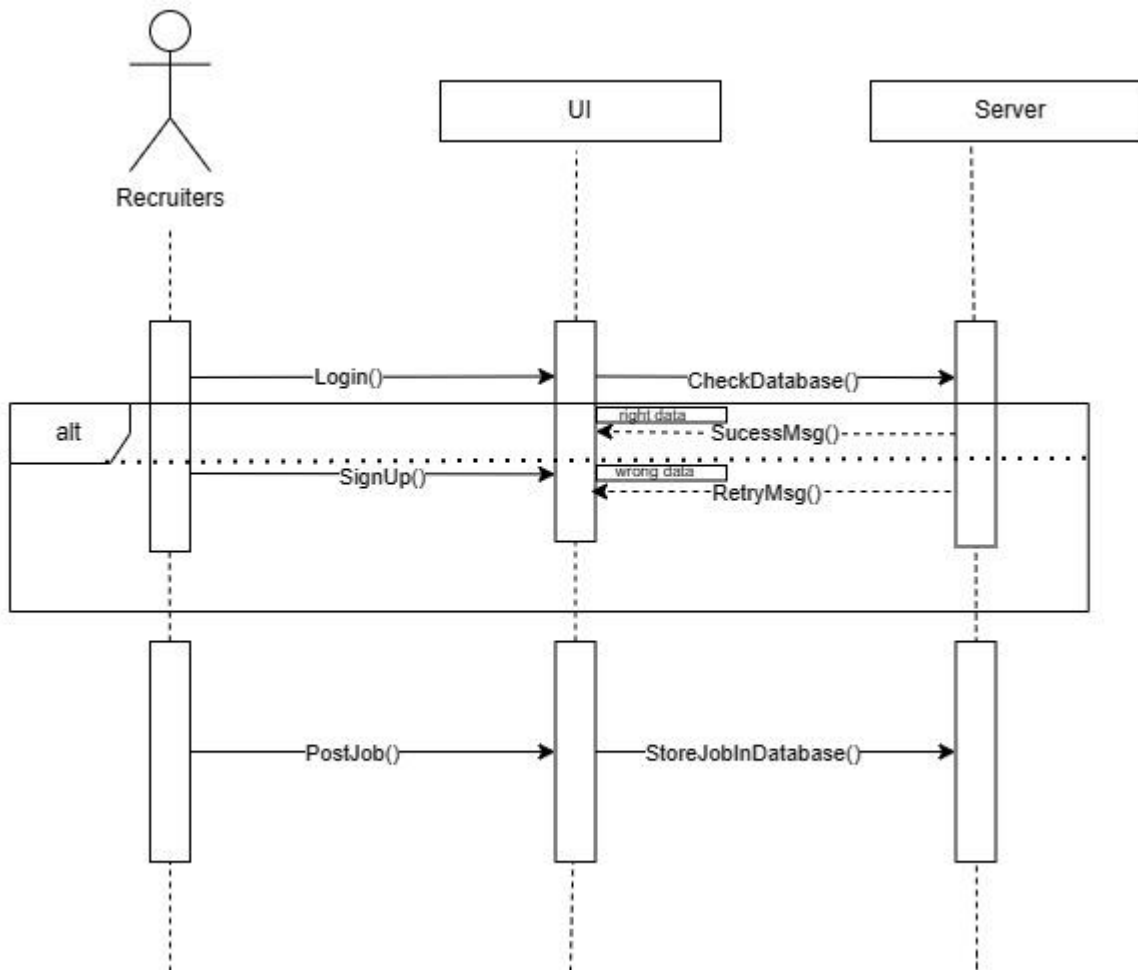


Edit profile:

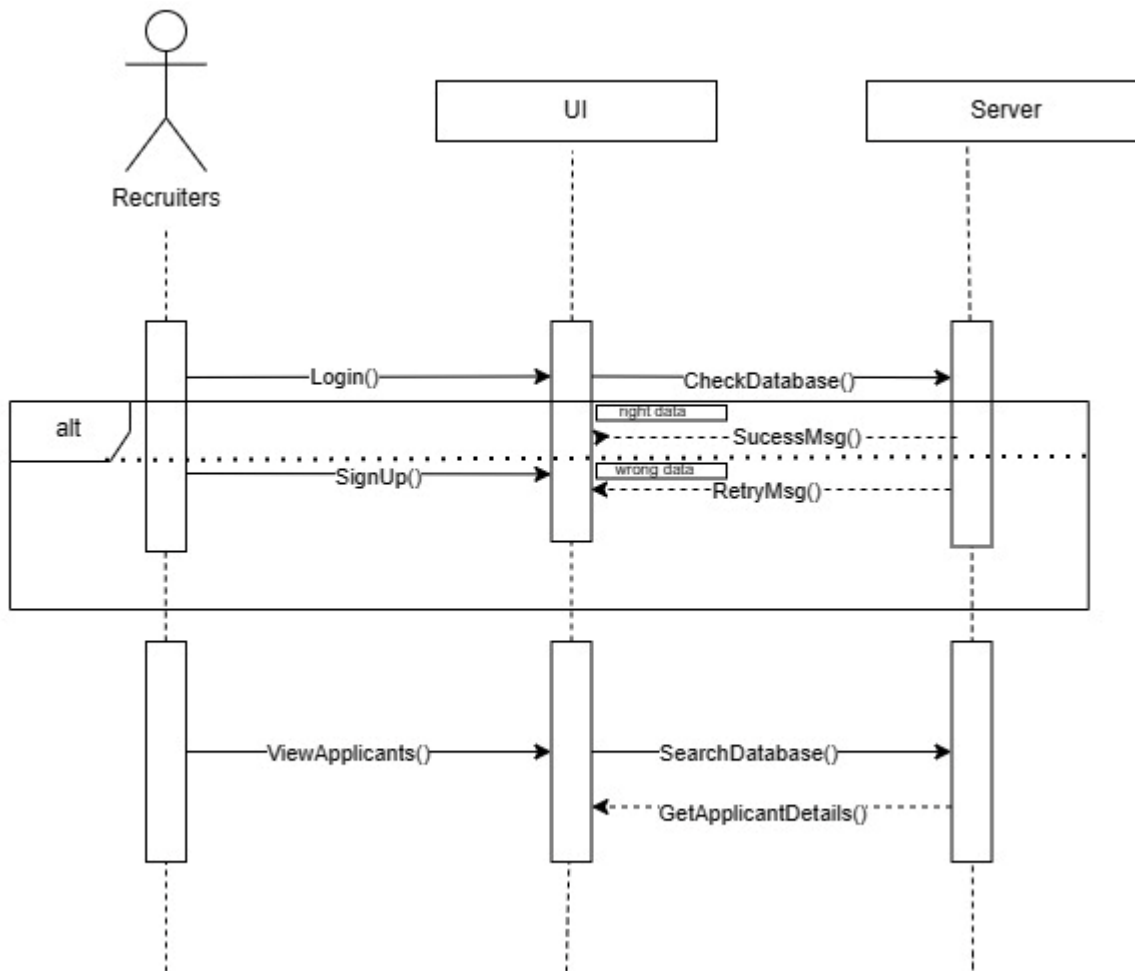


Sequence diagram:

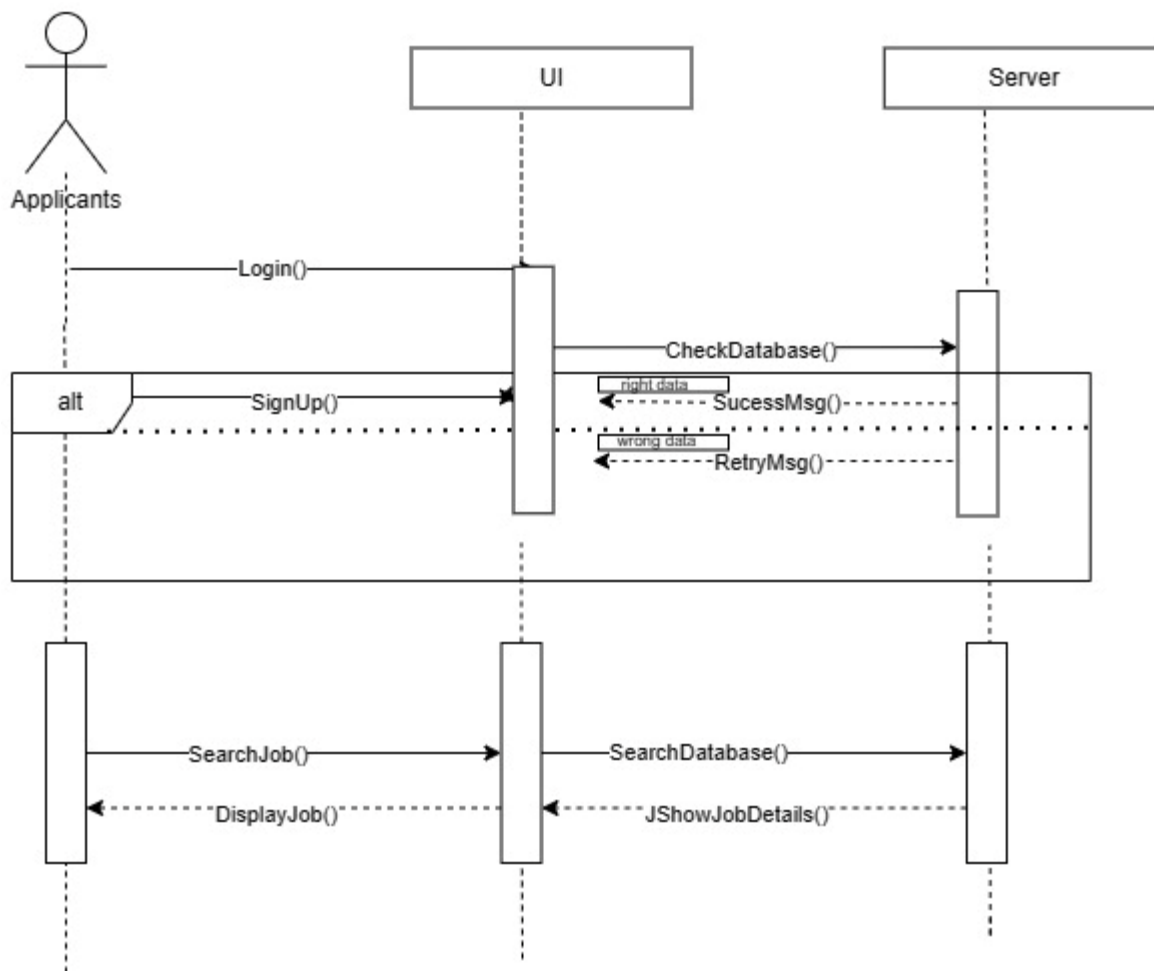
Post jobs:



View applicants:



Search jobs:



Edit profile:

