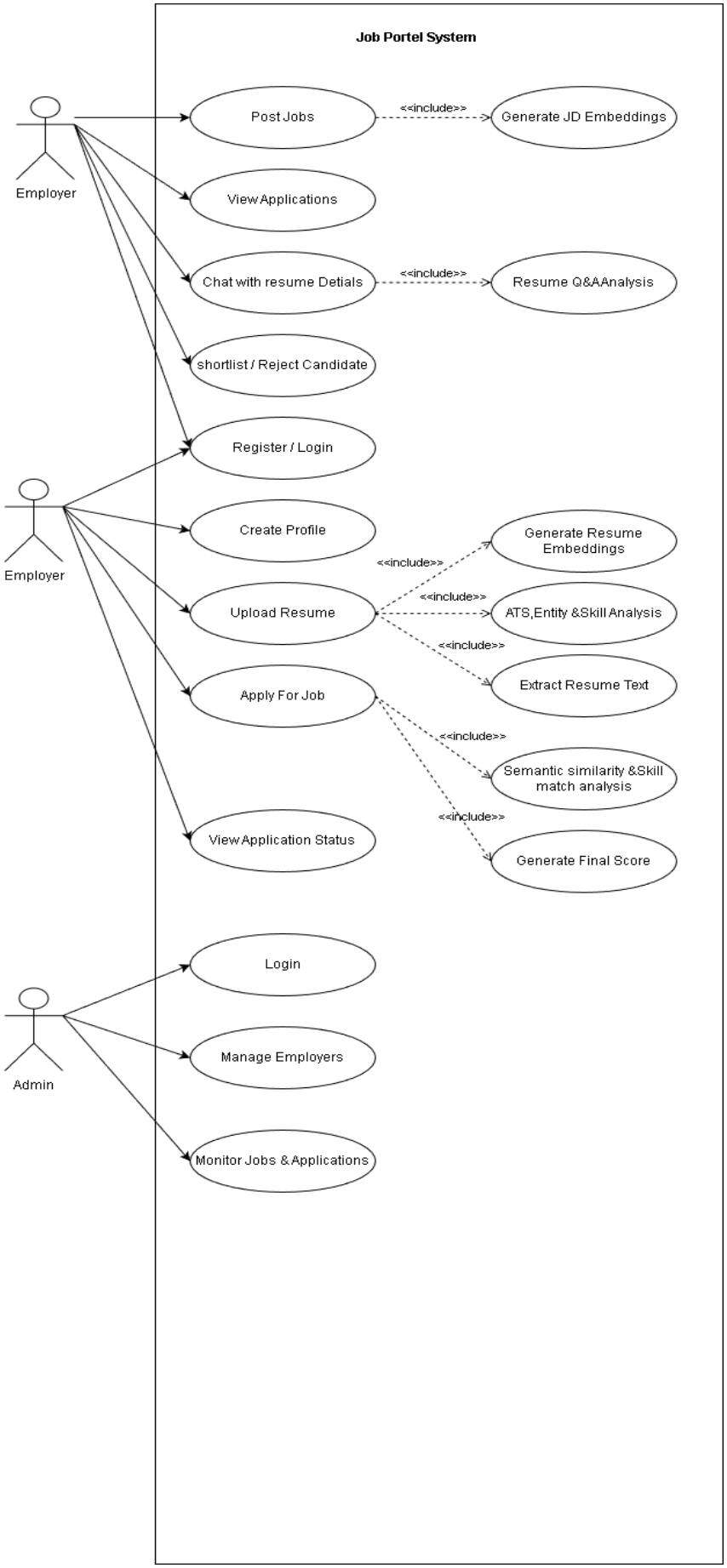
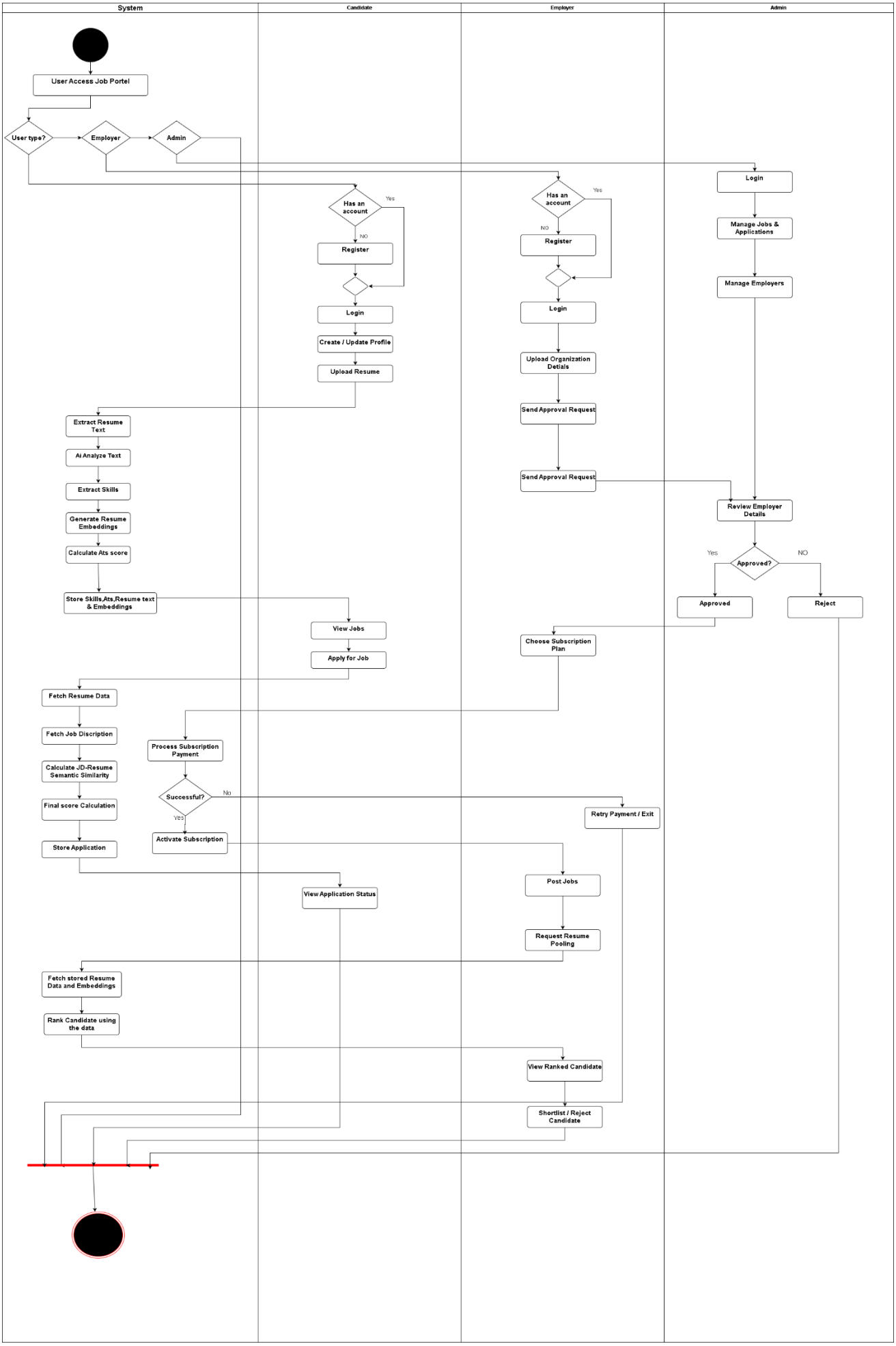
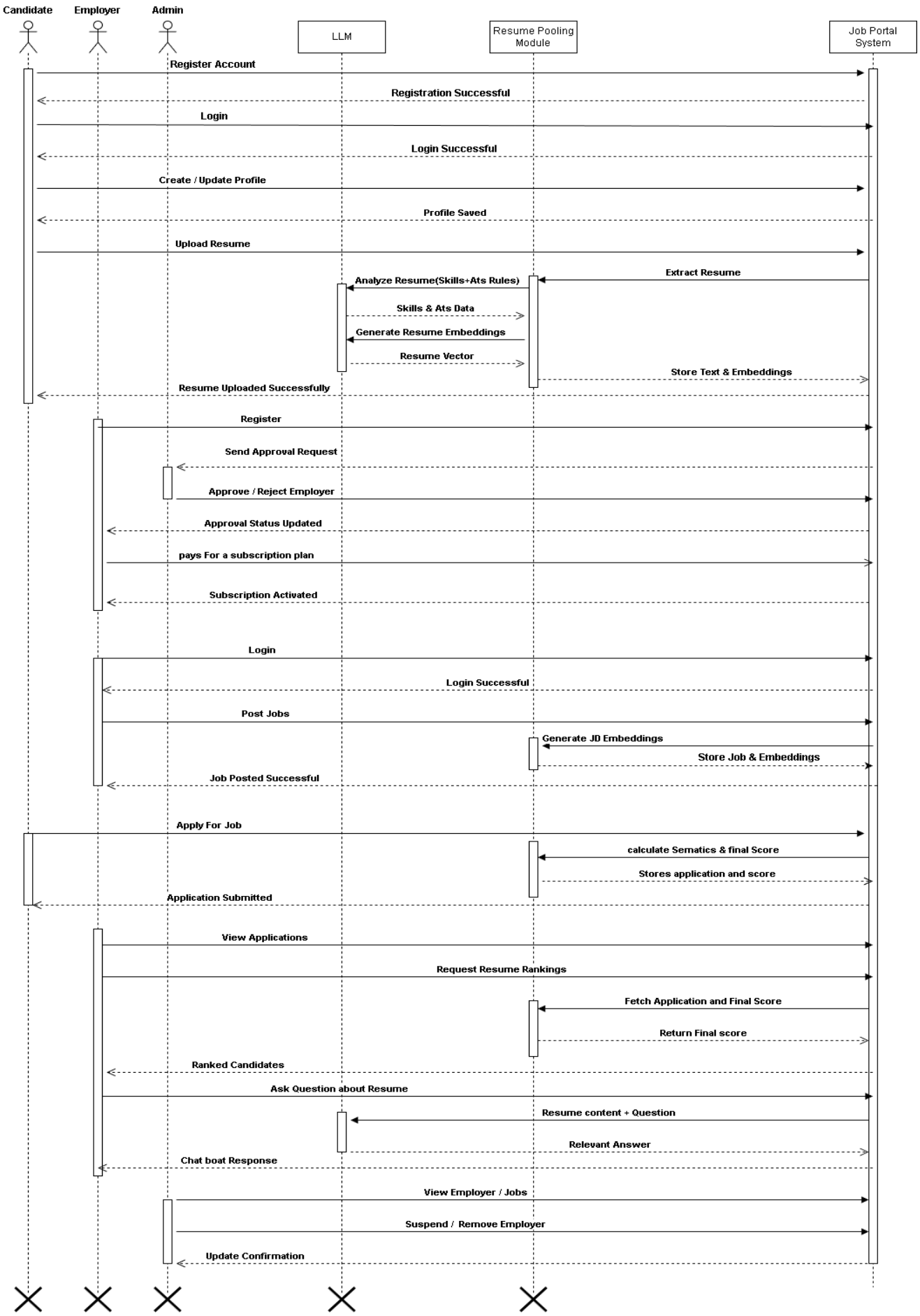
Use case


Job Portel System
Employer
Post Jobs
<<include>>
Generate JD Embeddings
View Applications
Chat with resume Detials
<<include>>
Resume Q&AAnalysis
shortlist / Reject Candidate
Register / Login
Employer
Create Profile
Generate Resume Embeddings
<<include>>
Upload Resume
<<include>>
ATS,Entity &Skill Analysis
<<include>>
Extract Resume Text
Apply For Job
<<include>>
Semantic similarity &Skill match analysis
<<include>>
View Application Status
Generate Final Score
Login
Admin
Manage Employers
Monitor Jobs & Applications

Activity


System
Candidate
Employer
Admin
User Access Job Portel
User type?
Employer
Admin
Has an account
Yes
NO
Register
Login
Create / Update Profile
Upload Resume
Has an account
Yes
NO
Register
Login
Upload Organization Detials
Send Approval Request
Send Approval Request
Login
Manage Jobs & Applications
Manage Employers
Review Employer Details
Approved?
Yes
NO
Approved
Reject
Extract Resume Text
Ai Analyze Text
Extract Skills
Generate Resume Embeddings
Calculate Ats score
Store Skills,Ats,Resume text & Embeddings
View Jobs
Apply for Job
Choose Subscription Plan
Fetch Resume Data
Fetch Job Discription
Calculate JD-Resume Semantic Similarity
Final score Calculation
Store Application
Process Subscription Payment
Successful?
No
Yes
Activate Subscription
Retry Payment / Exit
View Application Status
Post Jobs
Request Resume Pooling
Fetch stored Resume Data and Embeddings
Rank Candidate using the data
View Ranked Candidate
Shortlist / Reject Candidate

Sequence


Candidate
Employer
Admin
LLM
Resume Pooling Module
Job Portal System
Register Account
Registration Successful
Login
Login Successful
Create / Update Profile
Profile Saved
Upload Resume
Extract Resume
Analyze Resume(Skills+Ats Rules)
Skills & Ats Data
Generate Resume Embeddings
Resume Vector
Store Text & Embeddings
Resume Uploaded Successfully
Register
Send Approval Request
Approve / Reject Employer
Approval Status Updated
pays For a subscription plan
Subscription Activated
Login
Login Successful
Post Jobs
Generate JD Embeddings
Store Job & Embeddings
Job Posted Successful
Apply For Job
calculate Sematics & final Score
Stores application and score
Application Submitted
View Applications
Request Resume Rankings
Fetch Application and Final Score
Return Final score
Ranked Candidates
Ask Question about Resume
Resume content + Question
Relevant Answer
Chat boat Response
View Employer / Jobs
Suspend / Remove Employer
Update Confirmation