

Product Name: Employee Terminator Bot

Team Members:

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Abstract Problem:

To design Bot like application, to Remove or transfer employee details from various HR systems post last working day of employee once the resignation is accepted in the system. The bot should start making necessary changes in relevant HR systems preparing flags to take effect post last working day of the employee eliminating dependency on HR agents to do this manually

Features/User Stories

User Stories for Resigning Employees:

Profile Details:

As a resigning employee, I should be able to view my employment details and resignation date.

Submitting Resignation:

As a resigning employee, I should be able to submit a resignation letter.

Exit Process:

As a resigning employee, I should be able to fill out an exit interview form.

As a resigning employee, I should be able to record KT (Knowledge Transfer) videos.

As a resigning employee, I should be able to fill out an NDA (Non-Disclosure Agreement) form.

As a resigning employee, I should be able to fill out a Non-compete form.

As a resigning employee, I should be able to submit feedback.

Features/User Stories

Exit Process:

As a resigning employee, I should be able to ask any questions or seek answers (Q&A).

Resignation Status:

As a resigning employee, I should be able to view the status of my resignation approval.

Features/User Stories

User Stories for HR (Human Resources) Personnel:

Managing Resignations:

As an HR, I should be able to login to the app so that I can view a list of employees who have applied for resignation.

As an HR, I should be able to login to the app so that I can sign off and approve resignation requests.

Checking Checklist:

As an HR, I should be able to login to the app so that I can view a list of employees who have completed their checklist actions.

Access Management:

As an HR, I should be able to login to the app so that I can deactivate or revoke access for resigning employees.

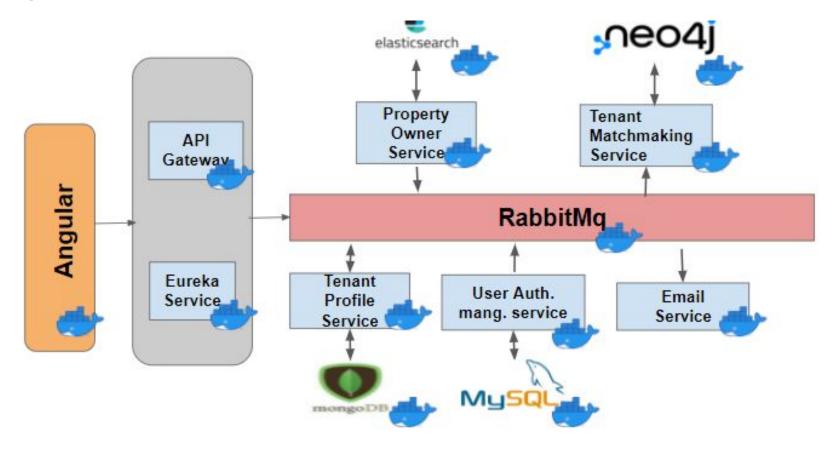
As an HR, I should be able to login to the app so that I can answer the questions of employees.

Frontend UIs

Microservices Decomposition

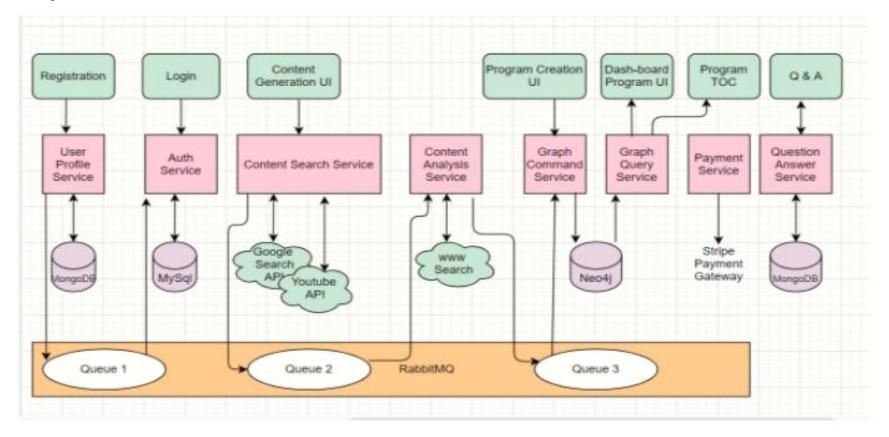
Microservice Name	Database Used

Sample Architecture Diagram



Architecture Diagram

Sample Data flow



Data Flow

Data Model

Recommend Product names

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User Stories:

Format: As a _____<user-type>, I should be able to _____<task to perform> so that I can _____<acheevement>.

Example:

As a user I should be able to register into the application, so that I can login into the application whenever I want.



Thank You