

CodeQuest

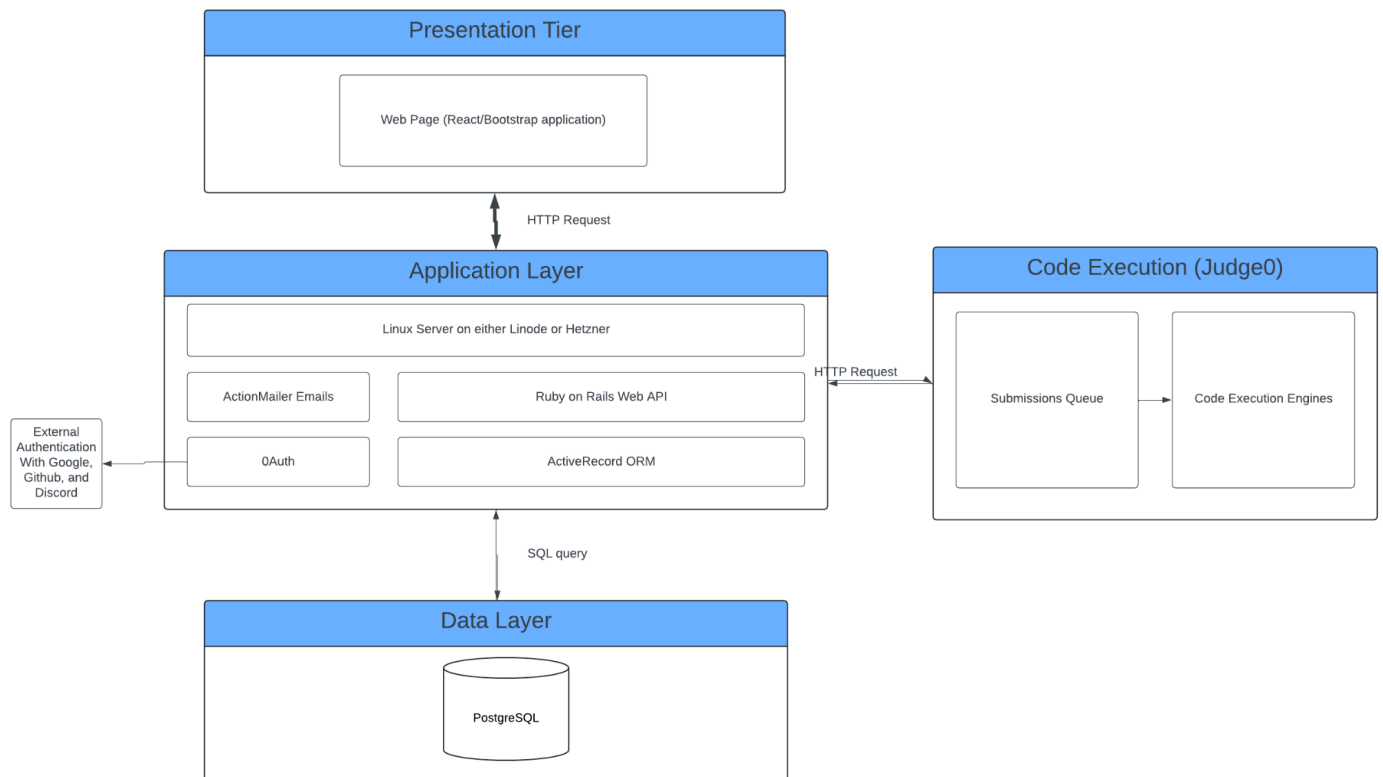
Group 2 Members: Mion Fujie, Matthew En, Liz Halpern, Zaida Le

Manager: Anushka

Tech Stack:

- **Frontend:** React, HTML/CSS/JS, Bootstrap
- **Backend:** Ruby on Rails
- **Database:** PostgreSQL
- **ORM:** ActiveRecord
- **Code Execution:** Judge0

Diagram:



https://lucid.app/lucidchart/087ee018-206c-4914-88e1-6b257b3856e1/edit?viewport_loc=37%2C-526%2C1664%2C1902%2C0_0&invitationId=inv_e03cf0e2-ed75-4b6f-b58c-bb80c1afa2e3

Distribution of work:

Liz Halpern:

- Interactive coding exercises
- View example solutions
- Create interactive questions

Matthew En:

- Authentication UI and Ruby on Rails OAuth Implementation
- Notifications to users via email
- User registration.

Mion Fujie:

- View profile of users
- Complete a module
- Remove community content

Zaida Le:

- Viewing Curriculum as graph
- Consume non-interactive DSA educational content