

Specialization Project Requirements

Front-End Software Engineering Pathway
Program



Outline

- Goals
- Objectives
- Requirements
- Teams
- Mentors

Goals

- Incorporate all your knowledge into one project
- Measure your own progress
- Work as a team
- Prepare for workplace environment
- Graduate 😊

Objectives

- Create a useful product/feature for Sourcemind or Webb Fontaine Armenia
- Connect Front-End and Back-End together
- Make it publicly available
- Work in Jira for project management
- **Note:** Everyone should have a part in the development process which will later be tracked by the commits in Bitbucket

Requirements

- Every student should have committed code in the repo
- Code should be clean and easy to read
- Every student should have comment and a code review (within your team)
- Every student should have approved Pull Request
- Every student should know how the application works and be able to explain the code he/she committed, and he/she reviewed
- The application should have CI/CD
- The application should be deployed on the cloud (access will be provided)
- The application should be bug free and fully functional

Requirements

You are required to use

- Node.js
- Database
- React/Redux/Typescript
- Responsive Design
- Jira

Teams

Team 1

- Davit Hayrapetyan
- Artyom Ginoyan
- Lilit Khalatyan

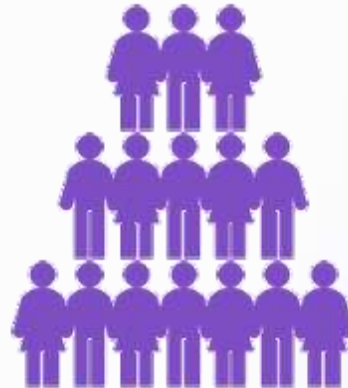
Team 2

- Tigran Muradyan
- Azniv Saroyan
- Mushegh Arustamyan

Team 3

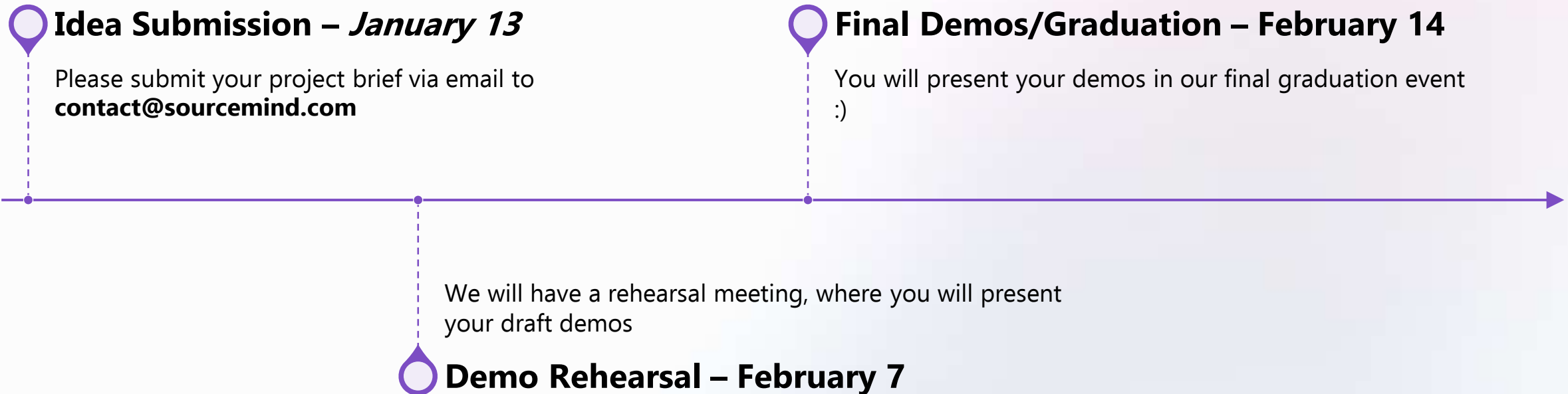
- Hasmik Yeganyan
- Mher Ghevondyan
- Levon Sargsyan

Mentors



Back-End and Front-End mentors
available

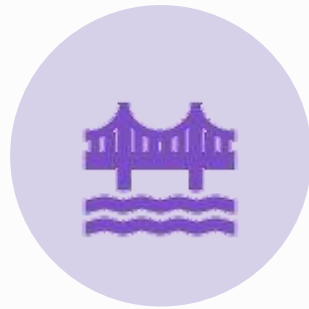
Deadlines



Delivery



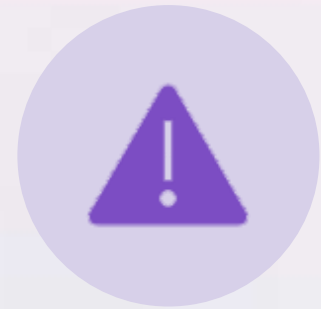
DEMO



ARCHITECTURE



FEATURES



CHALLENGES

Thank you!