

Y_2 D1 Management Information

Shantanu Kulkarni (Shan)

Gaurung Rastagi

Malavika Thakore

Ben Phoebus

Haodong Mao

Jordan Aronson

Provide a project plan showing team member responsibilities, work arrangements and any information team members will be using to coordinate their activities. You should also mention any software tools used by the team to assist project management

Team member responsibilities:

Currently the following loose, multi-functional responsibility structure is as follows:

Front-end: Gaurung, Haodong, Ben, Malavika

Back-end and API: Shan, Gaurung

Database: Malavika, Shan, Gaurung

Cloud architecture/general project vision/team lead: Shan

The roles have overlap in certain areas and are designed to be multi-functional given the vast variety of team member skill sets; we will all be working on every part of the project as needed.

Meeting times:

Tuesday 2-4pm (on-campus + remote)

Thursday before 2.20-4pm (mentor session - remote)

Possibly Friday after 3.30pm for members who are available to work on it on campus.

Project Management/DevOps:

For repo management and continuous integration. GitHub is an extremely popular repo management service that all team members are familiar with, so we are using it. As we will be using AWS for hosting, we may decide to use its Code-pipeline service for CI instead of GitHub's solution.

Trello is a service for managing tasks and allows teams to set up task boards with labels, lists, and images. Many team members are familiar with it, and it is free and extremely easy to use. We will be using it to manage features/tasks/development in an agile way.

Communications

Microsoft Teams will be used to communicate between members, as it is the simplest service for us all to use and we all already have it set up. A personal Discord server is also used to meet and work.

