## **POLYNOMIAL**

Sprint 1 Plan

Goal: Establish basic project and task management functionalities.

## User stories

As a manager, I want to be able to create a project and select between multiple created projects. (3 Points)

Tasks	Expected Hours
Initial setup for project, create repo, implement templates for discord activity	4
Insert functionality to create projects	2
Insert functionality to select projects when launching activity	3

As a manager, I want to be able to add or remove team members from a project through the UI or through Discord roles, so we can easily manage who is in the project.(2 Points)

Tasks	Expected Hours
Link projects to different roles	1
Link project to unique users	2

As a manager, I want to be able to create tasks to assign to other team members. (8 Points)

Tasks	Expected Hours
Create tasks	3
Assign task to other team members	2

As a team member, I want to view each member's skills and availability within our dashboard using discord roles. (8 Points)

Tasks	Expected Hours
Create linking of roles and skills	4
Creating view for availability	3

## Task distributions

Initial setup: Advaith
Create projects: Advaith, Christian
Initial project selection: Cheuk, Sean
Linking project to roles: Jay, Arthur
Linking project to users: Jay,Arthur
Creating tasks: Cheuk, Christian
Assigning tasks to members: Cheuk, Sean
Connecting roles and skills: Sean, Advaith
View for availability: Advaith, Jay, Arthur