

Sprint 4 Plan (Notification System and Detailed Task Management (+ optional polishing))

User stories:

- As a team, we want to receive notifications when tasks are updated, started, or completed. (3 Points)

Sprint Task	Expected Hrs.
Implement notifications within Polynomial (pings? In-activity notification system?)	4
Show ping notifications in specified channel when a task is updated/started/completed	3

- As a team member, I want to access a detailed view of each task, including its description, status, assigned members, deadlines, and any related comments or files. (13 Points)

Sprint Task	Expected Hrs.
Add description, status, assigned members, deadlines to detail modal	2

- As a team member, I want to celebrate project milestones automatically, so we can recognize achievements. (2 Points)

Sprint Task	Expected Hrs.
Implement some kind of reward for completing a task (confetti explosion? Congratulatory message?) or any number of tasks	3
Implement a secondary reward for completing the whole project (Idk we need to come up with something for rewards)	2

- As a team member, I want to add another member to a task, which causes them to receive an automatic direct message. (2 Points)

Sprint Task	Expected Hrs.
Send any new project members a server ping when they get assigned to a new task (or ping them in the server if they have DMs off?)	4

Task Assignments

Advaith: Show ping notifications in specified channel when a task is updated/started/completed

Arthur: admin work

Cheuk: refactoring code, fix table sorting

Christian: task details modal, table deadline sorting, refactor CSS/func parameters, redesign project page

Jay: General styling

Sean: project delete functionality