POLYNOMIAL

Goal: Establish overview of tasks as well as convenient task management

User stories

- As a team member, I want a real-time dashboard page of our project's status during group calls, so we can know how our project is progressing.

Tasks	Expected Hours
Overview page with Pie charts and list of top 5 tasks	4
List of top 5 tasks sorted by due date	3
Buttons to switch between overview, card view, and task list pages	1
Total	10

- As a manager, I want to be able to easily view information about all the tasks in a project, such as its stage, priority, due date, or other features, so I can ensure tasks are being done in a timely fashion.

Tasks	Expected Hours
Finish well-formatted task table component with name, status, priority, etc view	3
Add buttons (on the table header) to sort by each possible parameter (eg sort by highest priority)	2
Add description box to task (update database)	1
"trello board" with drag-and-drop card view to change status	3
Add deadline option to tasks	1
Add task details view	2
Total	12

Task distributions

Arthur - Create list of top 5 tasks for overview page

Sean - sort task list, style it to look better

Jay - Switch between project views, add task description

Cheuk - sort by param/ comment box

Christian - task details view

Advaith - render avatars as gif on hover, task cards in card view, drag and drop task cards