POLYNOMIAL

Sprint 3 report

# Things to stop doing

* Team communication is sparse and often result in miscommunication, such as multiple people working on the same feature separately due to not confirming with each other.
* The team is often sidetracked by unrelated conversations during work times and loses productivity.
* Members need to allot more time to work on the project throughout the week.

# Things to start doing

* The team should hold each other more accountable to our planned working sessions and adhere to our planned schedules
* We should schedule more sessions to work together in person instead of online since they were quite productive
* The team should estimate task’s times more accurately, the amount of time for infrastructure tasks were consistently underestimated and the amount of time for features and other tasks were overestimated.
* Use git branches to keep different members’ work separate and only add relevant code to each branch to avoid merge conflicts.
* The team should utilize the Github Scrum Board more to better understand what tasks everyone is doing

# Things to keep doing

* The team was productive when discussing features and their feasibility
* The team was mostly able to work separately on different parts of the project without affecting each other’s progress

# Works completed

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.
* 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

* Implemented overview page with Pie charts and list of top 5 tasks sorted by due date
* Implemented buttons to smoothly switch between overview, card view, and task list pages
* Created well-formatted task table component with the ability to sort by name, status, priority, etc
* Added description box to task
* Implemented drag-and-drop card view to change status
* Added optional deadline option to tasks

# Works not completed

* Didn’t finish task details page

# Work completed rate

* Total amount of user stories completed: ~2
* Amount of days in the previous sprint: 14
* Total number of work hours/ day: ~2-3

