POLYNOMIAL

Sprint 4 report

# Things to stop doing

* Team communication is sparse and resulted in minimal work being done in the first week of Sprint 4
* 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, this was especially evident during the first week of Sprint 4

# 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, we want to receive notifications when tasks are updated, started, or completed. (3 Points)
* 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.
* As a team member, I want to add another member to a task, which causes them to receive an automatic direct message

# Works not completed

* As a team member, I want to celebrate project milestones automatically, so we can recognize achievements.

# Work completed rate

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

