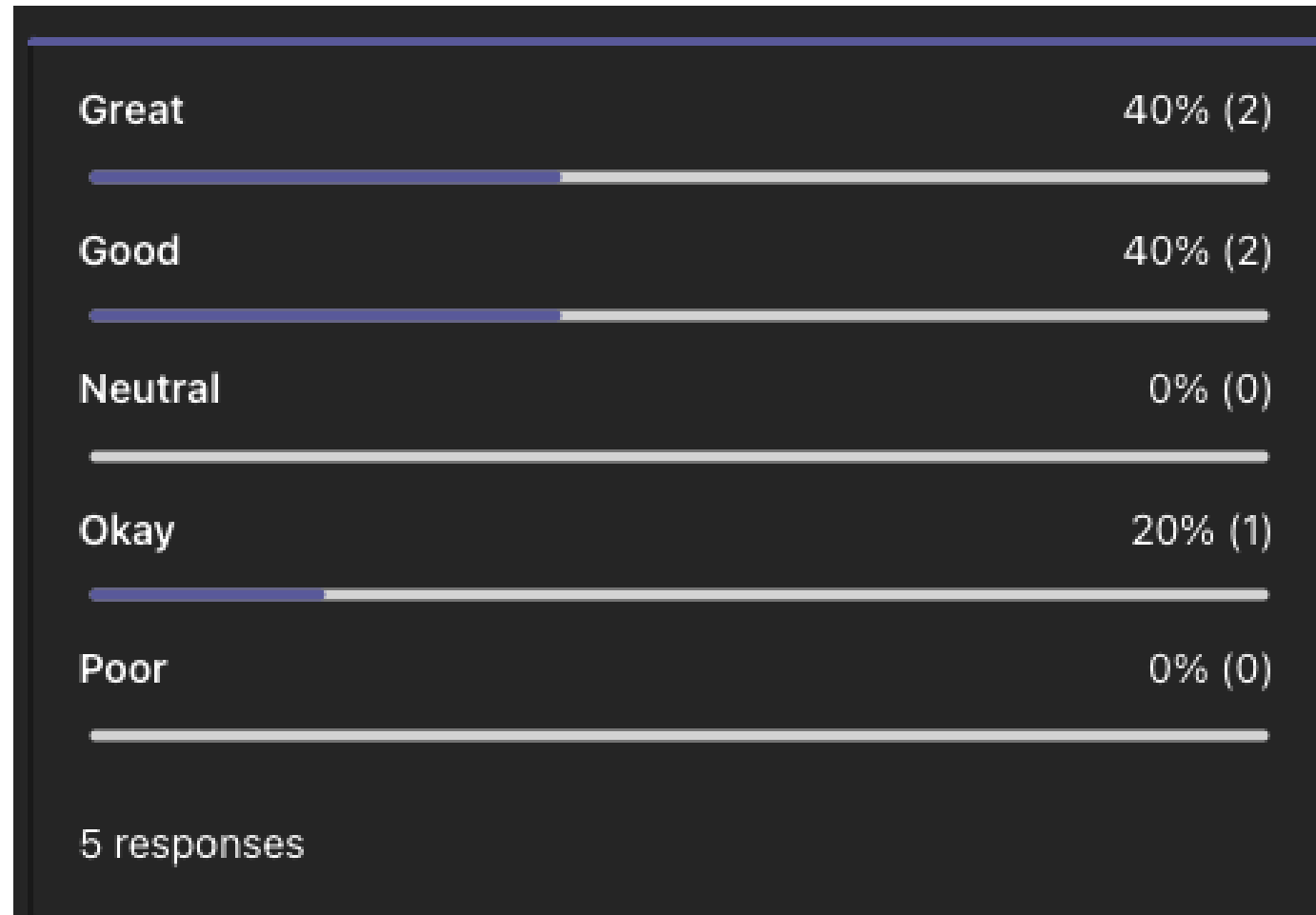


Group 101: Software Engineering

Sprint 2

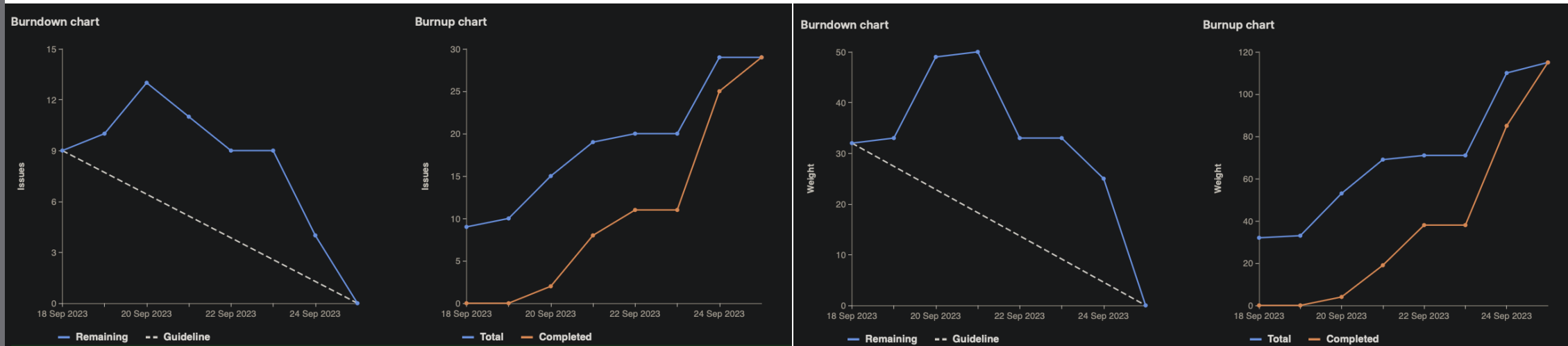


Teams Overall Thoughts

How Did the Sprint Go?

- What Went Well
 - Communication (along with daily text standups)
 - Stayed on track within the sprint (closed issues when done, created subtasks)
 - Everyone's expectations aligned when it came to the Excel UI and parsing individual prerequisites
- Areas of Improvement
 - Spotting of future issues earlier
 - Team programming
 - Trying to cover all edge cases initially





Burndown Charts

Quick note about
weights

Maneesh ²⁰

- Lead sprint planning, team meetings, follow ups, etc.
- Reviewed MR's, resolved merge conflicts, kept the repo organized
- Highlight of sprint:
 - Being a team lead for the first time (shocking)

Sara 24

- Designed and implemented the new parsing logic for prerequisites in order for them to be more readable and consistent for the VBA portion
- Highlight of sprint:
 - Understanding and working with regex more

Simardeep 19

- Designed and implemented a way to parse out restrictions from the text file as this was needed to check for eligibility for course registration
- Highlight of sprint:
 - The parsing of restrictions and the combining of codes for parsing prerequisites and restrictions

Emily 20

- Designed and implemented the backend portion of VBA which handles the logic of displaying eligible courses for the student
- Highlight of sprint:
 - Working with a new technology - VBA

Fee Kim 20

- Designed and implemented the Excel UI so that the student can input their courses and click a button to get eligibility information
- Highlight of sprint:
 - Learnt more VBA and how there are restrictions between Windows and MacOS

DEMO