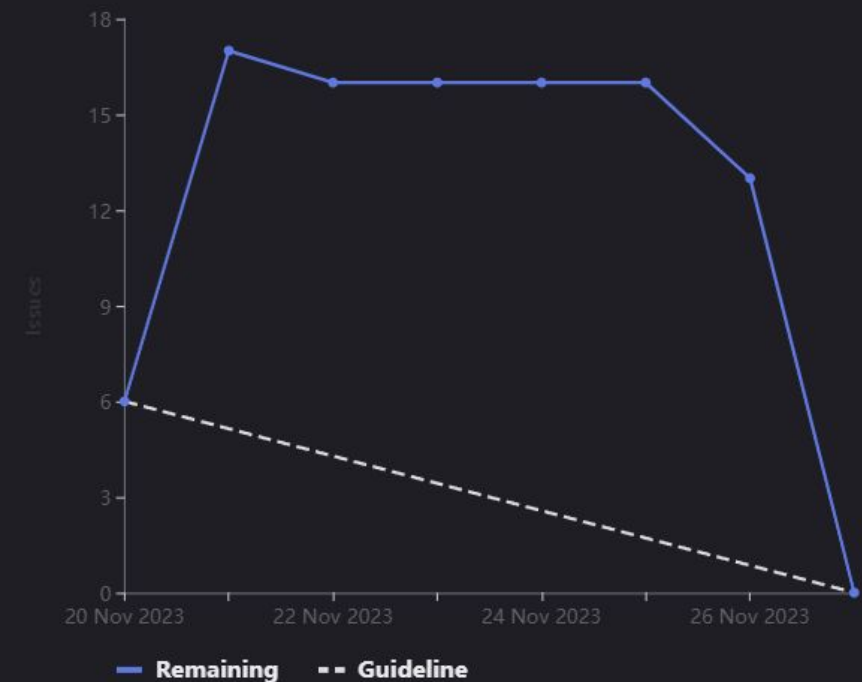


Sprint 9

Khushi Girish Rajput • Ala'a El-Hayek • Michelle Pham • Zacharias Cymbaluk • Chinaza Anyaegbunam • Nicholas Waller

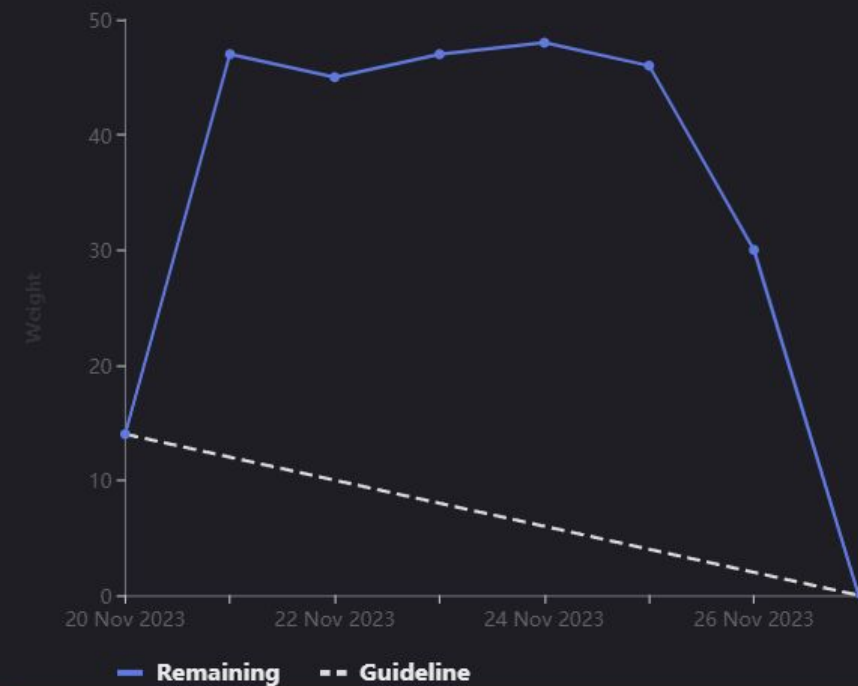
Burndown chart



Burnup chart



Burndown chart



Burnup chart



Chinaza Anyaegbunam - Points: 18

- Pair programmed with Ala'a to add arrow scrolling to the dropdown boxes
- Hooked up our PUT API to the website, now on website as “Update Courses”
- Group meetings, pair programming sessions, demos

Zach Cymbaluk - Points: 20

- Group meetings, sprints, team contributions.
- Design and implement *unexitable* custom 404 page
- Update NGINX config to support new 404 page
- Fixed broken arrow keys + select function on Course Search
- Cleaned up branches & designed theme for new update page



Khushi Rajput - Points: 19

Key Contributions -

- Worked on making our Navbar consistent over all pages, screens
- Worked on making the whole website responsive
- Implemented a pop-up feature for tree nodes displaying course information
- Group Meetings, demos, and contributions

Michelle Pham - Points: 21

Key Contributions -

- Implemented new endpoint to get all department codes in the db
 - Added it into the api doc
- Implemented the search by department into the course searcher
- Changed the tree UI to match the course searcher
- Added dropdowns to the Tree page

Ala'a El-Hayek - Points: 23

Key Contributions -

- Team Lead
 - Organized meetings
 - Ensured everyone was on task
- Redesigned Course Update Page
 - Ensured it matched the theme of our site
 - Added error handling for incorrect password, or empty fields
- Allowed Scrolling With Arrow Keys
 - Created basic functionality along with Chinaza, fixed up by Zach

Nicholas Waller - Points: 23

- Added tests for the endpoints that weren't being tested
 - Implemented a testing database which allowed testing of the PUT API without modifying data or having to reset after tests
 - Created tests for GET /prerequisites API
 - Made it so all tests run through the testing database by manipulation of files through the CI/CD script
- Prepare for Demo with Ala'a
 - Talked through what components to go over and at what time to do it
- Code cleanup
 - Fixed API documentation page to be up-to-date and consistent
 - Fixed tree page to output all correct data (was outputting extra, redundant data before, making testing redundant)
- Progress Meetings
 - Active contributor in demos/progress meetings



Team Lead Retro: What went well?

- We finished!
 - Our website is completed, with 100% functionality, and no bugs guaranteed
 - Website became more responsive
- Everyone ensured to finish their tasks, leaving nothing behind
 - Even when some members had circumstances come up, they powered through it
- Everyone was able to be creative
 - Due to the open ended nature, everyone was able to come up with new features
- A very fun time
 - This was a very fun sprint as we all mostly did what we wanted to specialize in

Team Lead Retro: What went poorly?

- *Workload towards the end of the week*
 - But it won't happen again! Ever.
- Issues continued to be added towards the last day
 - It was mostly because we kept thinking of new things to be added
 - (Ideas were dry in the beginning)
- Points were quite low initially
 - We had to keep thinking of issues to distribute points
 - Points were also a bit inconsistent, as last week of school is hectic

Thank you

Thank you Greg!



For this awesome course.

We learned a lot

I highly recommend you keep teaching this course!

Thank
You
Greg

