

CIS*3760 SPRINT 9

Group 203

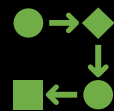
Outcomes



Overall, Sprint 9 was successful. We were able to add new features to our website to make it more user friendly and intuitive. We are pleased with the outcome



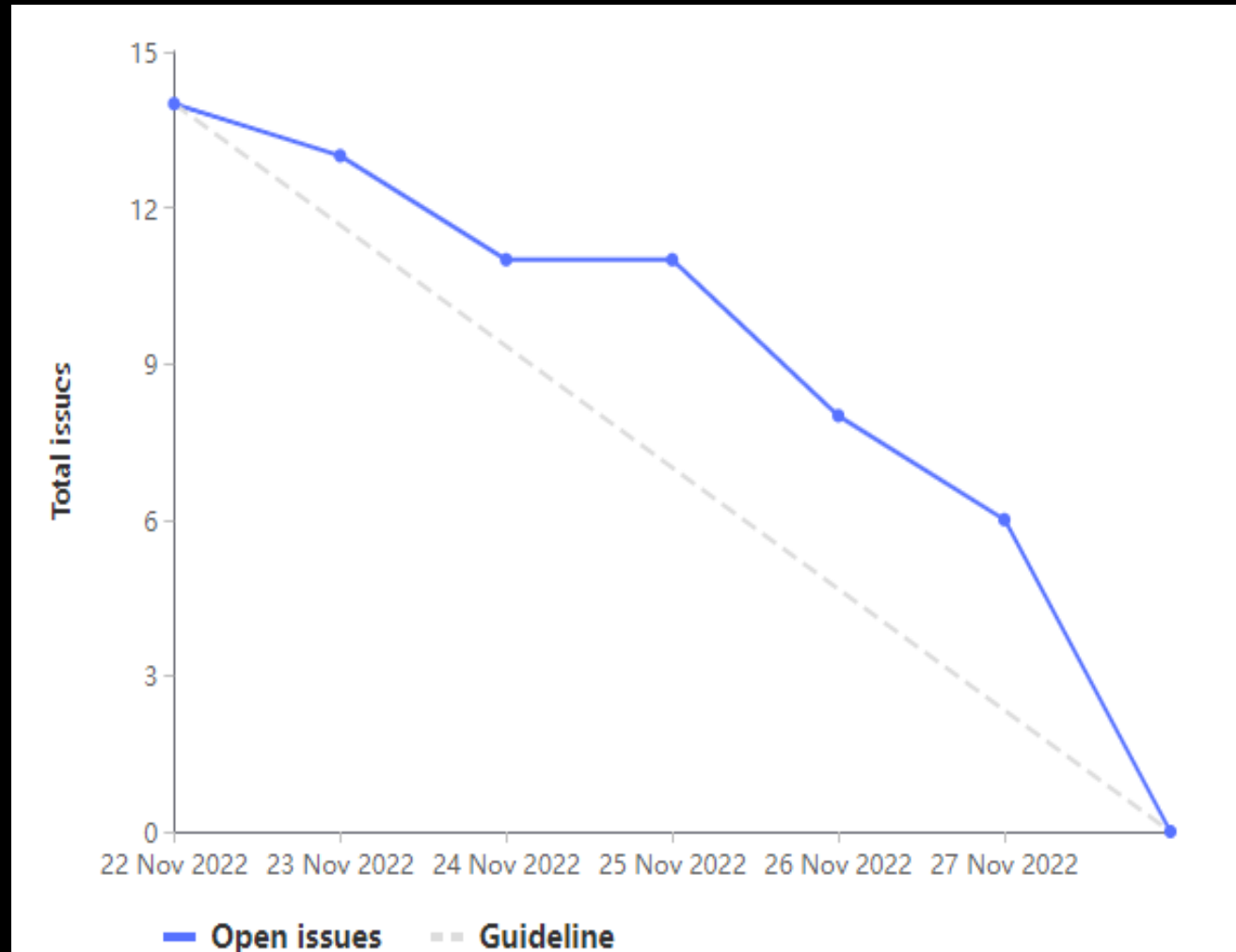
We tested a new method where each person only assigns themselves to a task when they start it and send a message in the group before they start so that anyone else who is interested can join.



The new method helped us to be more efficient when completing the issues and has a faster pace in resolving them

On the planning meeting we shared our ideas for new and creative UI features and picked out the best ones

Burndown



Alireza
Sharif

What I did this week:

- Create a new endpoint in flask app to send information to course departments route and sections for each department
- Worked on "By Department" frontend view
- Create user stories for UI features
- help diagnose others environment issues
- Planning, stand up meetings and demo practice

Total time worked: 19 points (9.5 hours)

Sahejveer
Singh Kumar

What I did this week:

- Update and create eze test suite plan to cover additional functionality.
- Develop **cypress tests for the aforementioned test plan.**
- Display the combined number of credits selected by the user on UI.
- **Add light mode and dark mode to the UI.**
- **Meetings, Documentation and PowerPoint.**

Total time worked: 21 points (10.5 hours)

Kyler Swanson

What I did this week:

- Migrated to NPM Bootstrap
- Worked on search help tooltip
- Added clear schedule button
- Created GET /departments endpoint and dept search parameter
- Worked on "By Department" frontend view
- Added saving schedule and current semester to local Storage, persisting data on refresh
- Worked on total credits view
- Helped others in aid of feature development
- Meetings + Planning

Total time worked: 28 points (14 hours)

Andrew Heft

What I did this week:

- Modified back end search endpoint for user filters
- Added user filters dropdown list to frontend
- Knowledge transfer between frontend and backend for advanced filters
- Added to readme to update overview
- Planning, meetings and PowerPoint

Total time worked: 18 points (9 hours)

Mackenzie
Kean

What I did this week:

- Implemented dark/light mode theme for website, storing user preference locally
- Course selection advanced filters dropdown
- Knowledge transfer
- Modify backend endpoint to handle user search filters
- Powerpoint and meetings

Total time worked: 23 points (11.5 hours)

Tristan Kerec

What I did this week:

- Migrated to NPM Bootstrap
- Created a tooltip on how to use the search on the UI
- Created user stories for the UI features
- Made a display for the combined number of credits for courses selected by the user on the UI
- Added cypress tests for our new features
- Refactored single result appearance in the UI, and added section code in the calendar and selected results
- Meetings and PowerPoint

Total time worked: 23 points (11.5 hours)

Robert
Stegmann

What I did this week:

- Advanced Search Endpoint
- Advanced Search UI
- Advanced Search Knowledge Transfer
- Meetings and PowerPoint

19 Work Points, 9.5 hours

Demo

New Features:

- Advanced search for course meeting day, time of the day and academic level
- Save schedule after refreshing the page using cookies
- View all departments and clicking on them to see all courses and the number of sections for each department
- Dark mode and light mode
- Show the number selected credits