Team 27: RaccoonBytes

Status Video 1

racc

Software Updates

The following functions have been implemented:

Task list page:

- Adding and removing tasks
- Moving tasks around using a drag and drop system

Timer page:

- The timer functionality is fully implemented
- The timer is styled as a ring, and works well
- The timer also shows up in the title of the tab, making it easy to track no matter what you are working on

Software Demo

Pipeline Updates

The following features have been implemented for the pipeline:

- Linting and Code style enforcement using ESLint and Prettier, following the Airbnb style guide
- Code quality review using human reviews for pull requests
- Unit testing using Jest and GitHub actions
- Documentation Generation via GitHub actions

Pipeline Demo

Team Updates

What's going well:

- Daily standups on Slack channel
- Weekly team meetings / retrospectives
- Sub-team work meetings
- Consistent collaboration

Challenges

- Keeping the project board up to date on issues being worked on, keeping track of detailed tasks
- Merging with smaller branches for each issue instead of large ones
- General uncertainty about how to approach testing
- Discussing how to refactor code for better organization and unit testing

Next Sprint

Task list page:

- Progress bar functionality
- Checkmark and task completion functionality
- Edit task functionality
- Remove task from local storage upon delete

Timer page:

- Fail task functionality
- Distraction button functionality

Other:

- Prevent task switching during pomo
- Modals: short break, long break, continue task
- Bug fixes and minor style touch-ups
- Write unit tests for more of the codebase

Refactoring:

- Refactor task list, task items, and header to be custom components