Project 1 - Calendar

Burger Lovers

Overview of the Platform

- Terminal-based calendar

- Displays year, month, week, and day views of the calendar

- Adds and removes notes from individual dates, stored across sessions

Division of Labor

- Not addressed, which lead to great difficulties

- Didn't have a rough outline for this project, everyone had to program based on personal ideas

- We all don't know which part of the project we should be responsible for

- Everyone works voluntarily, no schedule

Challenges Encountered

- It is hard to read other people's code and understand their implementations

- Different coders started and abandoned methods, which others then depended on for later work

- It is time-consuming to blindly work on other people's code, lots of time was spent just code-tracing

- Lack of communication is a *big* problem, few full team face-to-face meetings took place

Features Cut

- Dates containing a note were going to appear in red in the Month and Year views, however this function depended on another, unfinished function

    - Due to push/merge issues, printMonth() does not display dates with notes properly

Retrospective on the project

- **Meeting in person** is by far the best way to collaborate on a project.

  - **Prior planning** would have made things much smoother

    - Division of labor

    - Design framework before coding starts, understood by all

    - Set personal deadlines

    - List of work items, incl memory leak checks, etc