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Project Milestone 8 Thursday, April 27th, 2023

Team Name: Five Guys One Chair 🪑

Milestone 8 - Deployment (Presentation/Demo)

YouTube link Presentation/Demo video:

- <https://youtu.be/P05uTyVI7PM>

Important lessons learned and/or experiences you gained from the project:

- **Individual Member Lessons:**

- Ryan: Contribution - ChatGPT “break down task”, add/delete task
 - Lesson:
 - Picking frameworks that are actively supported.
 - UI framework chosen that has poor documentation.
 - Required reverse-engineering code.
- Nick: Contribution - List creation/deletion
 - Lesson:
 - Planning separation of concerns.
 - Too much UI and business logic code became tightly coupled, resulting in technical debt that needed to be addressed with a major refactor.
- Ethan: Contribution - Calendar
 - Lesson:
 - Following a test-driven development model could have saved us a lot of time debugging and rewriting code.
 - Scrum Sprint model we originally used. No specific plan to verify while writing code. Pros of a test-driven development model:
 - Better code quality:
 - Lead to higher code quality, fewer bugs, and more maintainable code.
 - Faster development:
 - Helps catch errors early in the development cycle, and avoid time-consuming debugging and troubleshooting later on.
 - Roy: Contribution - SQLite Database, Settings component
 - Lesson:
 - Learned that testing should be applied to every component and not just certain segments of the project.
 - Ensures best quality and reduces risk of bugs.

- Bryan: Contribution - Speech to text
 - Learned is that we could have leveraged each team members' strengths.
 - Should have worked more around the technologies everyone knew to make development quicker and easier.
 - Could have saved us time on having to learn things.