

IT360 Project: Milestone 0

Title: Weekend List Tracker

Team Name: Weekend Warriors

Team Members: Harrison Bleckley (Team Leader)

Drake Bodine

Lani Davis

Abstract: Tracking Weekends and submitting entries for the Weekend List in the Brigade is currently done through Google Sheets or Google Forms. We will build a website in order to track weekends and submit weekend plans to the chain of command. This will allow midshipmen to more easily see how many weekends they have left as well as more easily submit their weekend plans for approval. This will also allow the Chain of Command to easily track where midshipmen are going using incentives or on special request chit and approve the weekend list in a timely manner. Additionally, this site will add privacy to Midshipman weekend plans, as the current state of the weekend list shows data to an entire company.

Requirements (Must Meet):

- Input weekend plan with any incentives for a midshipman
- Edit a weekend plan of a midshipman
- Display weekends left
- Display incentives left
- Display weekend plans for everyone in company
- Approve weekend plan for CoC
- Login for users

Should Meet:

- Visually appealing UI
- Website is easy to navigate
- Add incentive
- Permissions on which users can access weekend plan data

Optional:

- User can update company/profile if changing companies/CoC
- Group weekend plans. One midshipman can insert the plan for the entire group and the other midshipman can link to that plan.
- Email when weekend plan inserted and when approved
- Store sponsors/common address to easily add to the weekend plan

Plan of Attack/Work Division

- CSS/Style: Lani Davis

- ER Model: Harrison Bleckley
- ER to Relational: Harrison Bleckley
- Normalization: Lani Davis
- Sample Data Generation: Harrison Bleckley
- Login Capability: Drake Bodine
- Constraint Enforcement: Drake Bodine
- Commenting and User Manual checking: Drake Bodine
- Presentation: Lani Davis
- Poster: Lani Davis
- Project report: Harrison Bleckley