Sprint Report 2 - CSE 115A – Lost@Cruz

The sprint report must contain the following elements:

• **Heading:** Sprint 2 Report, Lost@Cruz, Team Found, November 5, 2024

• **Actions to stop doing:** Our team is satisfied with the actions that we are currently doing, including meeting at least twice a week and constantly communicating on Discord as well. We also follow merge request procedures to properly merge our work. Along with that, the team is active on Discord to answer questions.

• **Actions to start doing:** Approach tasks earlier, especially when other tasks are reliant on certain objectives being met.

• **Actions to keep doing:** Our team should continue communicating with each other on Discord and meet at least twice a week to update each other on their work progress. Along with that, we should also keep our Sprint plan updated so story points can be updated properly. Should continue to add comments to the code, and to inform others of what's being worked upon. Further, keep the repository clean with proper branch management.

• **Work completed/not completed:**

Completed User Stories:
- (Priority 1) As a person who has posted, I want access to managing posts to edit and delete posts I have made. (Log-in) [Points: 8]
    - [Task 1]: Implement user authentication/login services via Firebase API
        - Have posts individually tied to the user accounts
    - [Task 2]: User profile UI to be able to view and manage created posts
    - [Task 3]: Dynamically show posts per user after user authentication
- (Priority 2) As a person with a post, I want to be able to spread it to more platforms to spread awareness about the lost item [Points: 4]
    - [Task 1]: Implement sharing possibilities to other platforms via API routing
- (Priority 3) As a user, I want to receive posts posted on the site without checking the website daily. [Points: 4]
    - [Task 1]: Implement an email digest that sends subscribed users a summary of Lost@Cruz
        - Develop a unified email format to send to users

Partially Completed:
- The security system has been implemented, and account creation blocking non-ucsc emails needs to be completed.

• Work completion rate:
- User Stories: 3
- Estimated idea work hours completed during the prior sprint: 28 hours
- Total number of days during the prior sprint: 14 days

Burn-up Chart

Legend: Expected — Actual