Snapshot Week <4> of Group <Path5>

Project: ATSYS_Shortest Path Algorithm for Material Transportation

Members:
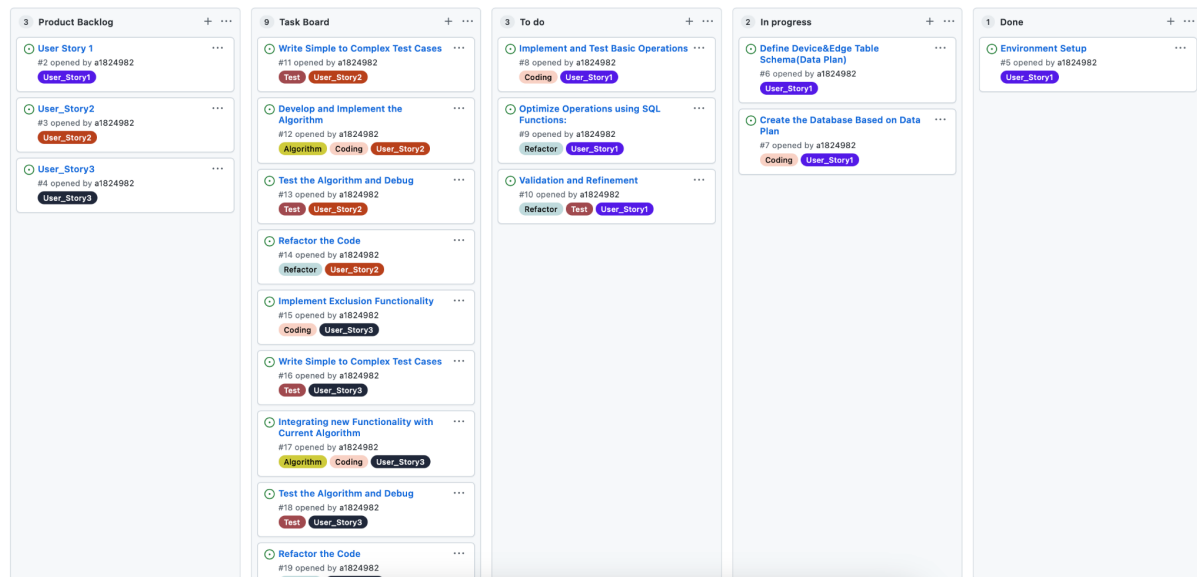Shize Liu_a1844323
Yuze Li_a1848890
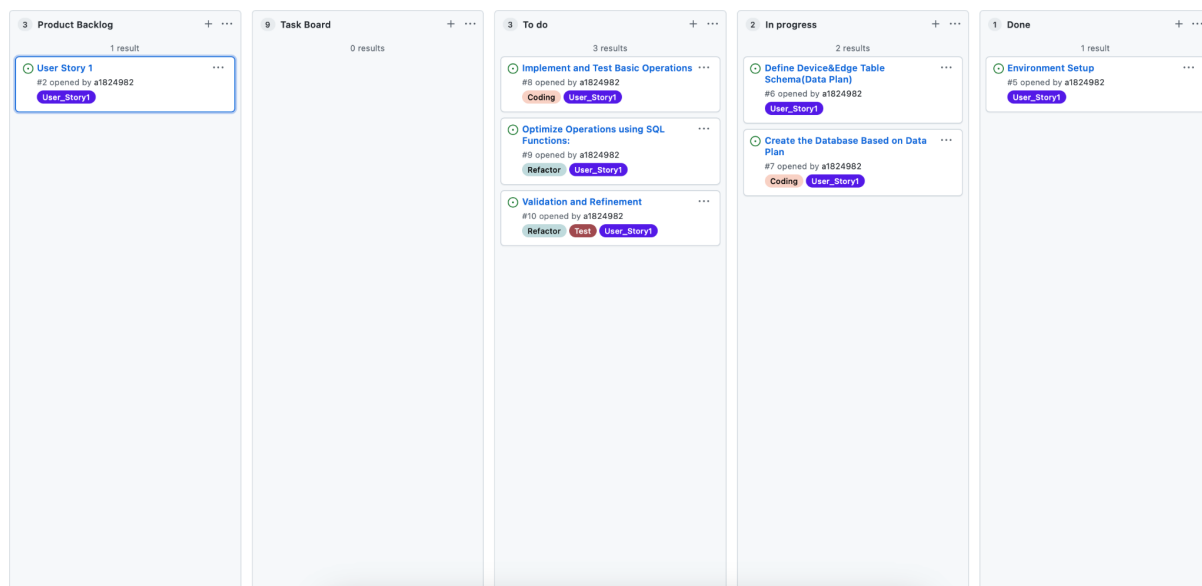Ruoyu Xiong_a1847649
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Product Backlog and Task Board

Sprint Backlog and User Stories

The initial user story we've selected to focus on is "***as a user, I want to store devices in the system so that I can add/remove/update them.***". This serves as the foundation of the project, the other user stories will need to be built on the structure and SQL script developed in the first user story.

For the development team, correctly storing device information and the graph structure is the fundamental requirement of implementing the other user stories (e .i. table manipulation, find the shortest path, etc…).

Definition of Done

- A coding task is done when the code is written aligned with coding standards mentioned in the report, reviewed, tested (unit and integration), refactored, successfully passes peer review, and gains unanimous approval from all team members.
- A non-coding task is done when it has been collectively considered, discussed, documented, and decided upon during a meeting, ensuring alignment among team members.

Summary of Changes

This is the first snapshot, no changes so far.