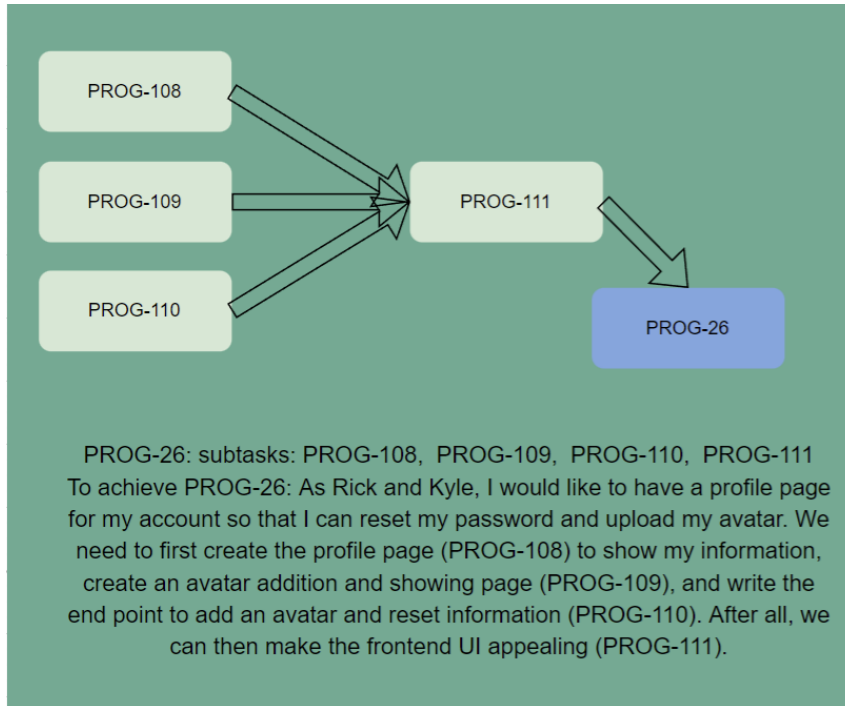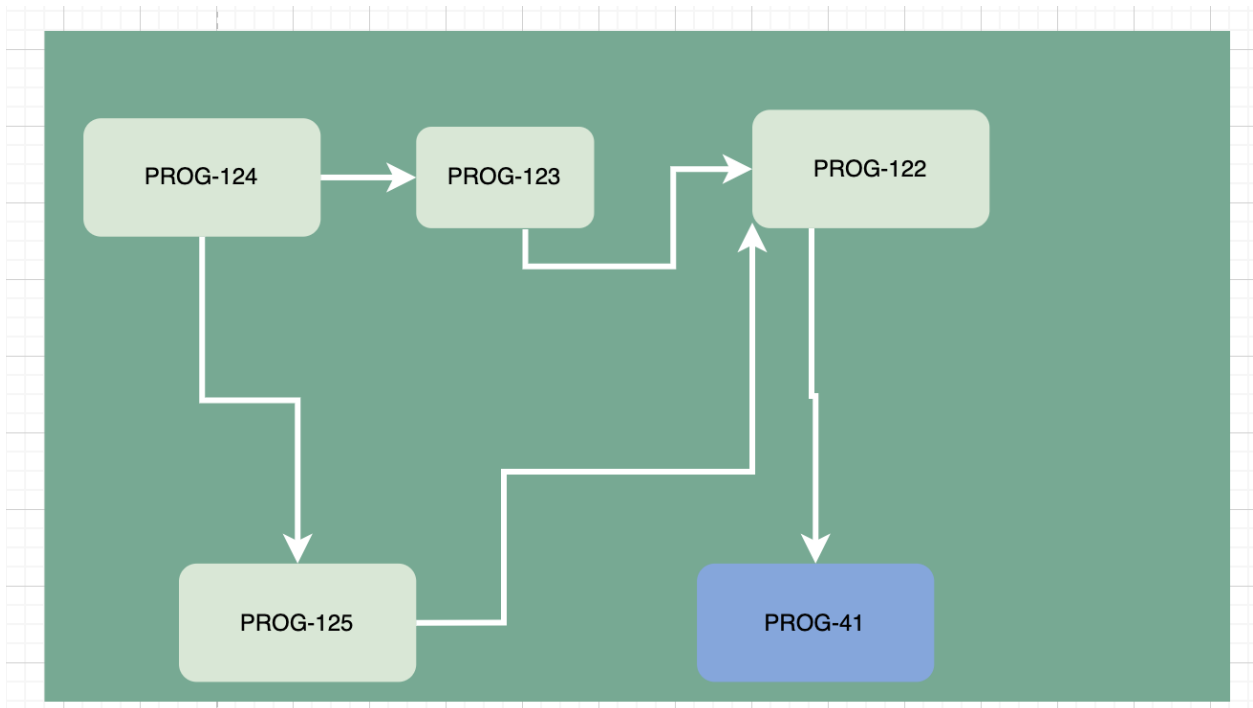Schedule
We hold stand-up meetings three times a week to track everyone's progress. Team members who complete the task will try to help other members who need help.
We finished PROG-26, PROG-41, PROG-40, PROG-33 and PROG-28 in sprint4.

PROG-26

PROG-26: subtasks: PROG-108, PROG-109, PROG-110, PROG-111
To achieve PROG-26: As Rick and Kyle, I would like to have a profile page for my account so that I can reset my password and upload my avatar. We need to first create the profile page (PROG-108) to show my information, create an avatar addition and showing page (PROG-109), and write the end point to add an avatar and reset information (PROG-110). After all, we can then make the frontend UI appealing (PROG-111).
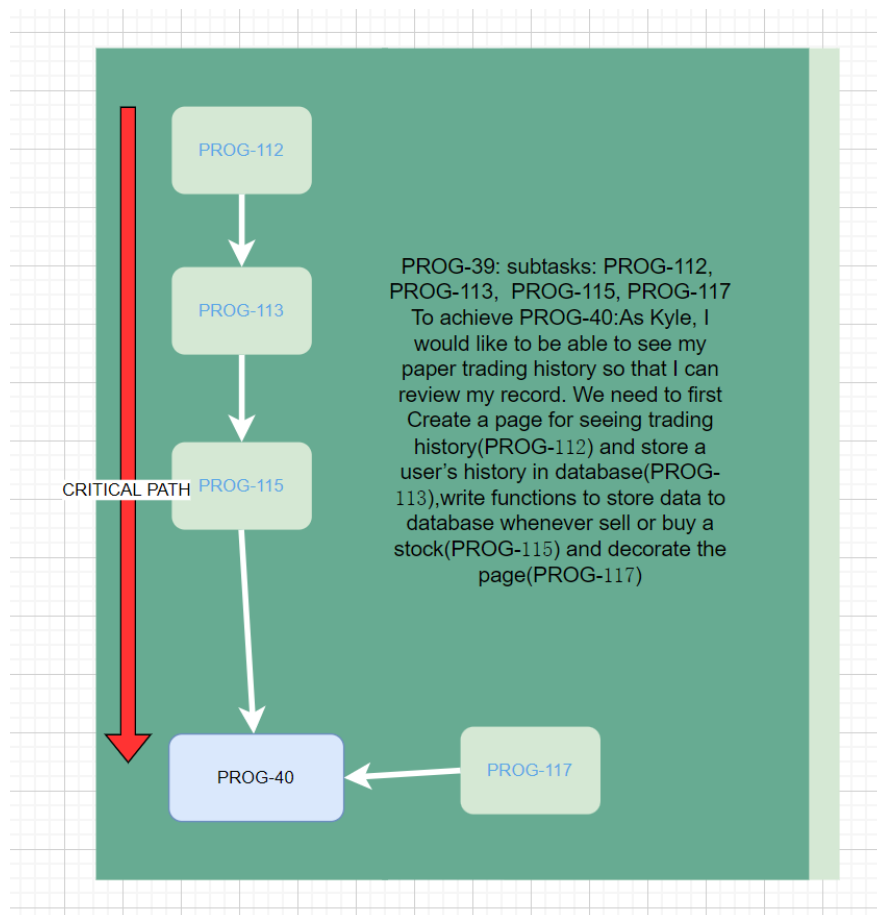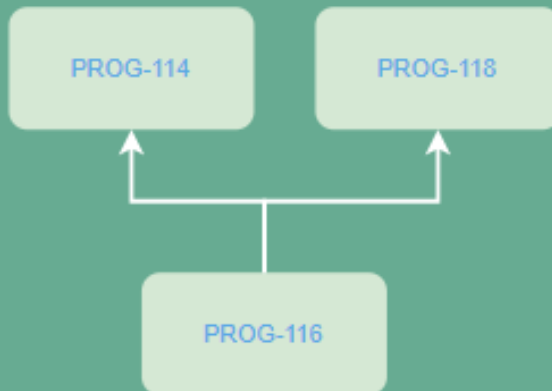
PROG-41

Explanation: PROG-41 was a branch created with 4 user stories. PROG-122 was created to make buttons to trade stocks for each user to set, buy and sell stocks. PROG-123 was created to upload data to the database. PROG-124 was created to write a function to monitor the condition of the stock and PROG-125 was created to write a function to deal with the trading. We need to finish the function to monitor stocks before we can write a function to deal with the trading or the function to upload to the database, which is why we have an arrow from PROG-124 to PROG-125 and PROG-123. Both of these needs to work for PROG-123 to work and all need to work for PROG-41 to work. THe critical path is therefore PROG-124 -> PROG-123->PROG-122->PROG-41.
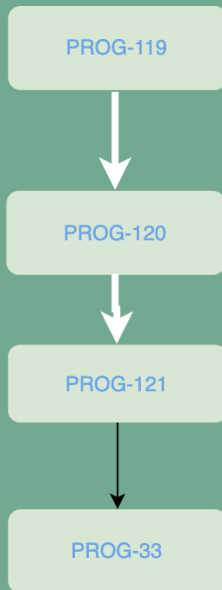
PROG-40:

Inside the diagram:

PROG-112

PROG-113

CRITICAL PATH   PROG-115

PROG-39: subtasks: PROG-112, PROG-113, PROG-115, PROG-117
To achieve PROG-40:As Kyle, I would like to be able to see my paper trading history so that I can review my record. We need to first Create a page for seeing trading history(PROG-112) and store a user's history in database(PROG-113),write functions to store data to database whenever sell or buy a stock(PROG-115) and decorate the page(PROG-117)

PROG-40   PROG-117

PROG-28:

PROG-28

PROG-114

PROG-118

PROG-116

Explanation: in PROG-116, I find a news api
and use it to fetch the financial news. Based
on PROG-116, the item for each news should
be build, which is PROG-114 does. Besides,
an appealing UI should also be build, which is
PROG-118 does.

PROG-33

PROG-119

PROG-120

PROG-121

PROG-33

PROG-33: subtasks: PROG-119, PROG-120, PROG-121
To achieve PROG-33: I first created this page (PROG-119). then added
components to the page (PROG-120). Lastly, I used css to decorate each
knowledge point.

Explain what you do to keep your sprint on schedule:
- We were able to keep the sprint on schedule with daily scrum meetings and tracking tools like
Jira.
- We made sure to get the functional parts of our app delivered first and quickly so that we did
not take time away from other tasks.