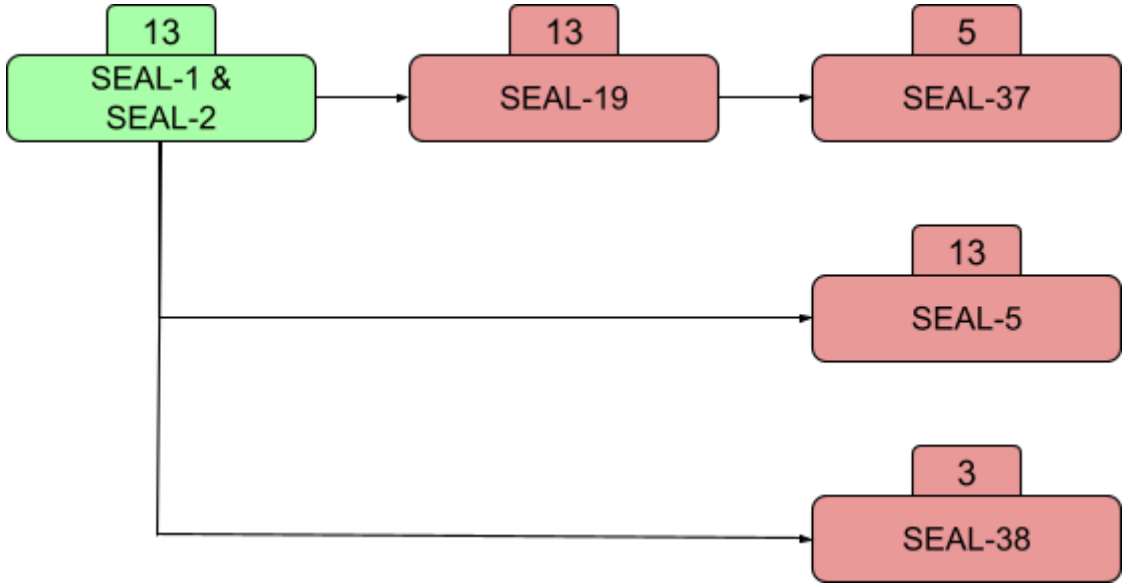
Legend

- Previous Sprints (Done)

- Current Sprint



Network diagram for tasks that have (somewhat) relevant dependencies (i.e. have at least a dependency from current sprint).
With the time (# of hours/points) above each node and the task id in each node.
Critical Path: SEAL-19 -> SEAL-37 (18 hours)

SEAL-37:

> As a user, I want to create posts that also display my user information, so that other people are able to find out more about me.
> **Dependency: SEAL-19**

All other tasks are pseudo independent from other tasks in the current sprint...

Explanation:
SEAL-8 and SEAL-12: While these two tasks might seem like they depend on each other, that is not the case. These tasks are components that promise to do something if they get something. This allows the two tasks to be worked on independently. For this reason, they are not included on the diagram.

SEAL-19: While this is a dependency for SEAL-37, it has no dependencies from the current sprint.

All other features are similar to SEAL-19, as they only require tasks from previous sprints, they are SEAL-5, SEAL-16, SEAL-38, SEAL-39.

How to Keep on Track and on Schedule:

- All task strive to be compartmentalized components which reduces wait time (for dependencies) and allows most if not all team members to work individually if need be
- Tasks are made to branch out into different stream which allows future sprints to continue on their path without needing to worry about dependencies as they are taken care of in previous sprints
- Consistent meeting and discussions keeps the pace going throughout the whole sprint

Incomplete Tasks and Reasons Why:

- The SEAL-37 feature was not implemented this sprint.
- This was because the feature was prevented from being completed by SEAL-19, which was not completed until late into the sprint.
- As a result, there was very little time between SEAL-19s completion and the due date, which prevented the feature from being implemented.
- What can be learned from this is that features that need to be completed during the sprint should not be locked behind other feature(s) that are also worked on during the same sprint, as it may cause a greatly reduced amount of time that can be used to work on the locked feature.