

The critical path is highlighted in red and bold in the diagram.

In order to make sure there is no delay in our sprint, we carefully planned each sub task in our planning meeting to make sure there are as few task dependencies as possible, so that there would be less waiting on the completion of other tasks in our sprint. We also made sure that each person would at least have one independent task to work on that is not dependent on other tasks so that the members would have at least one task to work on while waiting on the completion of other tasks. Furthermore, we ensure there would be no blockers/problems that may cause delay in our project by frequently communicating on discord and during standup meetings, so that we could deal with problems early in order to prevent delay.