

The critical paths are (EB-7, EB-40, EB-41, EB-44), and (EB-6, EB-34, EB-39). They respectively deal with task provider data and customer data, which are essential for this project. They are the critical paths because they involve data storage, and we must operate on this data for future user stories.

The tasks at the top are our user stories, which depend on the subtasks below them.

Most of the dependencies involved database setup which is needed to store the data that is required to fulfil their respective user stories (I.e. EB-34, EB-35, etc).

To keep this sprint in schedule, we tried to set up what we needed for the database as quickly as possible. This allowed us to stay on track, and those of us who needed to use the database to complete their tasks did not have to wait long. As such, everyone was able to be productive right from the start. Furthermore, we communicated very often, in order to help each other out when we were having difficulty with our tasks. Although we did this, we did not finish all the user stories we had planned for this sprint. We have not finished EB-6 since it was required that we complete EB-39. Since EB-34 had some errors that were only discovered when working on EB-39, we had to go back to fix them. As such, we lost some time working on EB-39. What we have taken away from this is that making sure the first dependency is as error-free as possible should be our goal. Since EB-6 is a part of our critical path and is unfinished, we will make this a priority for the next sprint.

Note that the time indicated in the node is an approximation of the number of days spent. I.e. (4D ==> approx. 4 days spent) (For user stories at the top, #days spent == sum of the days spent on the dependencies)