



The critical paths are (EB-4, EB-49, EB-5, EB-47, EB-5, EB-50), and (EB-6, EB-34, EB-39). They respectively deal with reservation times and customer data which are essential for this project. They are the critical paths because they deal with the main functionality of the website.

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

Most of the dependencies involve database setup which is needed to store the data that is required to fulfil their respective user stories (i.e., EB-48, EB-49). This is similar to last sprint, in which we had to create new collections.

To keep this sprint in schedule, we tried to create the collections needed for our database first. This allowed others who relied on the database to not have to wait very long before starting on their tasks. We again made our efforts in communicating to each other whenever we encountered issues and needed assistance. For this sprint we were unable to finish one of our user stories. This is due to our busy schedules and how many of us had other assignments to complete. In addition, many subtasks relied on EB-49 which was difficult to implement as we weren't sure what was the best way to store schedule data. As such, the completion of user story EB-4 was delayed. In the future we will try to work on designing the schema with more team members to develop a usable collection faster. This will also speed up the completion of the user story as many subtasks rely on the development of the schema.

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)