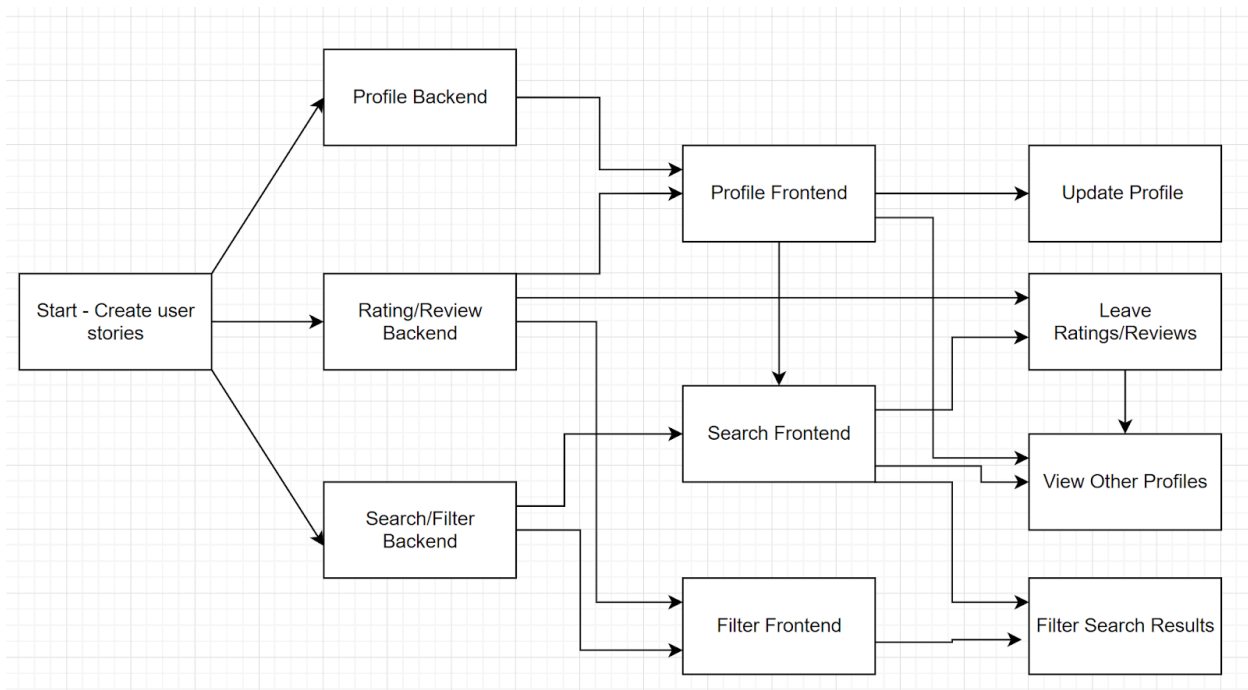


## Network Diagram



The critical path for the diagram is Search/Filter Backend -> Search Frontend -> Leave Ratings/Reviews -> View Other Profiles

To keep the sprint in schedule, we split the group to work on each of the 4 branches of the diagram: profile, ratings/reviews, search, and filter. This way we would all be able to work on the individual foundational elements of each task before having to do any tasks with dependencies. Doing the tasks this way also allowed us to more easily make changes to accommodate another task's needs as we would be actively working on what needed changes instead of going back and having to change already completed work.

We were unable to finish parts of the profile frontend and filter search results. This was not a result of getting stuck on a dependency in the diagram, but instead just a result of other course work getting in the way. All dependencies are complete, so finishing the task will be straightforward once we are able to work on it.