**What was accomplished in this Sprint and how did it add value?**

This Sprint, we came very close to building our MVP! We have developed a web-based application where the user can input any location (supplemented with an Autocomplete feature), select place types they’re interested in visiting (e.g., restaurant, amusement park, bookstore), and then get a filtered list of high-rated places plotted on a map that they can visit. Separately, we also built a route plotting function to connect each of the stop points in an optimized way and show driving directions. We’re currently working on integrating both of these pieces together, which will finish our MVP.

Our accomplishments with this Sprint have certainly added value to our overall goal! Once we finish our MVP, we essentially have the base functionality of our application ready, and next steps will be more focused on further optimization (taking in more user preferences) and front-end aesthetics.

**What (if anything) has changed in your environment?**

This Sprint, several teammates were in and out across many workdays due to other events going on, and so collaboration became a little harder. In addition to our daily in-person Standup meetings, we kept in touch with each other through Teams and other forms of communication outside of school. We also spent some time working on the project outside of class time to further our progress and achieve our Sprint goals.

**What (if any) adjustments did you make to your product backlog based on the results of this Sprint?**

We were able to move several important tasks to the “Done” column in our product backlog. Examples include (1) developing a filtration algorithm to select a single top-rated location from an array of place options (our nearby search output), and (2) calculating and plotting an optimized route.

We also moved one task into the “In Progress” column: the integration of nearby search/filtration algorithm output with visual route mapping. This is the task that, upon completion, will get our MVP to a finished state.