### Team Name: Five Guys

### Names of Those Present:

### Zachary Chenausky, Jigme Rinji Sherpa, Clay Lewis, Haris Javed, Saad Javed

## **Accomplishments**

First we completed the requirement document which contains specification of what new functionalities will be added to the continued project. It includes a brief description of how users will be able to interact with the new functionalities. We also completed the design document which includes specification of how new functionalities will be implemented. It includes visual and textual descriptions of the implementation.

We got hold of the original project source codes. We have yet to decide if we want to continue working on the provided repository or clone it to a new repository. We have created a Trello account to keep every member on the same page. The Trello page is based on the Kan-Ban development approach. Early in the creation of the requirement document, we got in touch with the sponsor and got approval for the changes that will be added to the project.

## **What went well**

The team had constant communication throughout our sprint 1 and 0 assignments. We first set up a meeting and discussed what parts needed to be worked on and how to delegate the work requirements. We made plans to use Lucidchart for our sequence diagrams as well as to update our trello progress reports. We split the sprint into 8 sections and each chose 2 parts to work on individually and made plans to regroup when the tasks were completed. Our group worked well together and each completed their assigned tasks in a reasonable amount of time.

## **What could be improved**

Our initial speed in moving forward with the project was slowed by the need to understand the pre-existing codebase that previous teams had created. In sprints going forward, we hope to be slowed less by our lack of understanding for the extension and its actions. The understanding that we have gained over the course of Sprint 0 will allow us to build onto the currently existing code in a meaningful way without hampering the original design’s intention. We all need to meet with our sponsor to get the equipment so we can test the product. We have to collectively decide a day where we all can meet with our sponsor and she can talk to us regarding this project.

## **Plans for Sprint 1**

For Sprint 1, our initial goal will be to equip all of us with the software needed so we can start testing out the Mindstorm. We will start by repairing issues in the current code if there is any, and will move forward with the features List Autocomplete Options and Move Cursor, with Speech-to-Function and Voice Hotkey as stretch goals. We will prioritize work towards List Autocomplete Options and Move Cursor first as our understanding gained from work on List Autocomplete Options will aid us in our creation of Speech-to-Function, as they can deal with similar topics.

We plan to have regular group meetings, in order to streamline our work completion. It is important for our group that we make goals each week in what we would like to accomplish and work together to fulfill them. Our regular group meeting may also involve our weekly meeting with the class TA, where we will discuss any updates. For Sprint 1 we are also attempting to communicate via email to the groups who worked on the project before us to gain a better understanding of their program and the extension features.