

Team: Three Blind Mice
Members: Andrew Chang, Tanay Gavankar, Steven Kang
Project: Kitchen Inventory Tracker

Weekly Report for the Week of Feb. 20

We have begun development and have made significant progress. Only a few items remain incomplete in our sprint 1 backlog.

- Current Product Backlog: See attached

Most of our sprint 1 backlog has been completed. Many of the core features and the console UI have been implemented. We are on track to finish on time. The repository can be found at <https://github.com/tgavankar/KIT>.

- Metrics

Earned Value = 81.75
Cost Performance Index = 1.272
Schedule Performance Index = 0.893

- Updated Risks: No new risks

- Problems:

Our client has managed to locate two barcode scanners to allow us to test our application with. We have found out that barcode scanners do not all behave identically. One is omni-directional and adds a newline at the end of the input while the other is uni-directional and does not enter the newline character. However, based on the original research paper as well as client interaction, it seems that blind users will be using the omni-directional scanner since they are unable to determine orientation of the barcode. With this, we can assume that our software will only be interacting with the omni-directional scanner (and will therefore have newline characters after scanning).

- Time spent by each team member on each task in the previous week.
Include "overhead" tasks like producing reports, meeting, etc. You have a budget of 12 hours per week; you will lose credit if you are under 9 hours or over 16 hours. [10 points]
 - For individual developer work breakdown, see Sprint 1 attachment.
- Last client interaction:
 - We were able to acquire the scanner and are preparing for the end of sprint 1 demo.
- QA Defects: None
- Date of current build:
 - 2/22/12 - <https://github.com/tgavankar/KIT/commit/912201dca4>
- Results of regression tests on the build : 0 total tests

- How well did you follow good SE process and practices?
 - Due to our busy schedules we have not been able to have consistent Scrum meetings. However, we have been keeping our backlogs and our sprint 1 work logs up to date. To accommodate our lack of scrum meetings we have been using our sprint 1 work log to keep track of issues via the 'Notes' column. Last week our client was not very responsive; however he has responded now and we have scanners in our possession. Our product manager has been very good about keeping the client up to date and getting information from the client and our scrum master has been keeping the backlog clean and sprint 1 work log up to date.