

Sprint 1 Report

Memori

Actions to Stop Doing

- Stop fumbling around on meeting times, and discuss future meeting times when everyone is together. We want to stop doing this because it leads to big windows of wasted time when people aren't all together.
- Having unstructured meetings. Not everyone has a clear understanding of meeting structure. Our meetings consisted of jumbled explanations of what people were doing and what they plan on doing, but it usually consisted of a lot of confusing jumping around that would lead to inaction or misunderstanding.
- Don't push code to main without someone reviewing. This is a scary process that can lead to bugs and errors that are difficult to fix later on.

Actions to Start Doing

- Start actually implementing standups at the start of the meeting where everyone is expected to show what they've been doing. Note: This should only happen, or re-happen, once everyone is there, that way everyone can see what everyone else has been up to. Adding structure to our meetings will lead to the team being more cohesive and on the same page, leading to more productivity.
- Push code frequently to the repository so everyone can be up to date with other's work. Often times, members would like to go back and see the code that others have written. This will also help prevent merge conflicts.
- Try writing more tests. This is something that we know we should do to prevent headache in the future.
- Add story points to kanban board / github issues project so we can create a burnup chart. This would provide us with better insight into how much work we can accomplish in a given sprint.

Actions to Keep Doing

- Planning poker for estimating task story points. This has been a great way to ensure that everyone is on the same page and that we are not overestimating or underestimating the effort required to complete a task.
- Communicating efficiently through online channels and taking initiative to meet up when needed to accomplish tasks efficiently. This has been a great way to communicate quickly when needed.
- Zed collaboration feature for peer programming / writing documents. We use this religiously to code with each other, and it makes it easy to share code and collaborate on documents.
- Keep using the kanban github project tracker. The tracker clearly lays out what needs to be done, and what we have done.

Work Completion

Completed

User Story 1.1 - As a application user, I want to be able to connect to my Memori device using bluetooth via simulator / desktop.

- Assigned To: Preston, Surendra

User Story 1.3 - As a device owner, I want to be able to display simple widgets, such as time or weather on my Memori device.

- Assigned To: Cainan, Julian

User Story 2.4 - As a user, I want to have a dark mode for the display.

- Assigned To: Surendra

Incomplete

User Story 1.2 - As a user, I want a clear and intuitive interface to interact with the Memori device through my phone.

- Assigned To: Kenric, Surendra, Preston

Completion rate

Completion rate: 75 %

Completed 3 user stories.

Estimated Work hours Completed : 13.5

Total number of days during the prior sprint : 13

User stories / day : 0.23

Work hours / day : 1.0384615384615385

Burnup Chart

