盟 mosaicly

Sprint 3 Report

Product name: Mosaicly

Team name: Mosaicly Team

Written by: Shreyansh Kaushik

Date: May 20th, 2025

Actions to stop doing

• The team should stop pushing low quality code not according to the guidelines. While this does not apply to all members, it does apply to some, and the guidelines are there to be followed. The team needs to stop holding impromptu meetings, as it does not pull all the members together and discuss the various issues each member faces with the sprint tasks ahead. The team needs to stop choosing arbitrary times to start and complete code after picking tasks as that can create merge conflicts between features with the lack of communication.

Actions to start doing

- The team needs to start following the code guidelines in order to create better PRs and reduce the code review required by team members.
- The team needs to start holding meetings at a more regular time that the group can meet at in order to resolve our issues.
- The team needs to start communicating more prior to pushing code in order to ensure a
 member does not burden another team member with quality issues that could have been
 resolved efficiently prior to review. Questions should be asked more in general to combat
 this particular issue.

Actions to keep doing

PR reviews are highly successful in guaranteeing the code quality, so the team should
definitely continue doing that. The team needs to continue holding regular meetings where
we review each other's code live which provides a valuable learning experience for any

member trying to improve or understand the code someone wrote. The team needs to continue keeping the current pace at which sprints are completed since we are on track to launch our MVP soon.

Work completed/not completed (User Stories)

- Completed:
 - 3.2 Canvas Real Time Updates
 - o 3.5 Complete Profile Customization
- Not Completed:
 - o 3.1 Canvas Creation and Information
 - 3.3 Canvas Location Tracking
 - o 3.4 QR Code Generation

Work completion rate

- User Stories Completed: 3
- Ideal Task Hours Completed: 21
- Total Days: 14
- User Stories/Day: 0.21
- Ideal Work Hours/Day: 1.50
- Average User Stories/Day Thus Far: 0.21
- Average Ideal Work Hours/Day Thus Far: 1.30

Final Burnup Chart

Mosaicly Burnup Chart (Sprint 3 Tasks)

