Sprint 1 Report

Product Name: HuddleAI **Team Name:** Team HuddleAI

Date: April 22, 2025

Actions to Stop Doing

- Stop working on backend and frontend in isolation without syncing regularly. We had a few mismatches between what the upload API returned and what the frontend expected. More integration checkpoints earlier in the sprint would have prevented this.
- Stop postponing test case creation until the end. We should shift testing earlier in the sprint.

Actions to Start Doing

- **Start scheduling mid-sprint integration checkpoints.** A 30-minute check-in midweek will help us ensure that frontend/backend work aligns and surfaces bugs early.
- Start using story point velocity from Sprint 1 to plan Sprint 2 more realistically. Our estimates were close, but some infrastructure tasks took longer due to tool setup and debugging. We also had subpar communication between each other for the first few weeks.
- Start creating end-to-end demo videos for internal review. These will help teammates understand how all components are interacting and spot errors quicker. Possibly using Loom to create these demo videos short and simple 30sec-5min videos.

Actions to Keep Doing

- **Keep using Jira to break stories into clear, granular tasks.** It helped distribute work evenly and track accountability.
- **Keep assigning spikes to evaluate new tools.** Our speech-to-text tool evaluation saved a lot of time during integration.

• **Keep the regular Monday/Wednesday/Friday communication.** These worked well to keep everyone updated and accountable, especially with TA support on Wednesdays.

Work Completed / Not Completed

Completed User Stories:

- As a user, I want to upload a meeting recording so HuddleAI can process it.
- As a user, I want to see a raw transcript of the uploaded file so I can verify accuracy.
- As a developer, I want to run the pipeline on test files to confirm system stability.

Incomplete User Stories:

Did not complete pipeline on test files. Deemed irrelevant, and therefore will be discarding task.

Work Completion Rate

Total number of user stories completed during the prior sprint: 3

Total number of estimated ideal work hours completed during the prior sprint: 16 hours from

the 16 planned

Total number of days during the prior sprint: **7 days**User stories/day for Sprint 1: **0.4285 user stories/day**Ideal work hours/day for Sprint 1: **2.2857 hours/day**