

TEAM E - Week of 4/15/26 Report

Progress (what happened)

- Completed D3: Test Plan
- Completed functionality to export segmented audio files in addition to .csv file
 - Implemented script to ensure download of ffmpeg as a Rust sidecar for various machines
 - Translated clients SNOBOL code for segmenting audio files to Rust
 - Full workflow available within the application now
- Additional features implemented
 - Fine tuning feature for editing markers using keyboard shortcuts
 - Colorized waveform markers to indicate current playback position, selected markers
 - Fixed previous marker navigation using keyboard shortcuts
- Full testing suite implemented with 85% coverage for backend using Cargo and 85% for frontend using Vitest
- GitHub actions CI/CD implemented
- Started working on D4: Client Handoff Plan and D5: Documentation Plan

Plans (what is next)

- Continue coding
 - Continue implementing backend functionality
 - Add “Zoom-in” / “Zoom-out” functionality
 - Polish frontend implementation
 - Fix window resizing issue
- Finish D4: Client Handoff Plan
- Finish D5: Documentation Plan
- Documentation/user manual as described in plan
 - Full instructions for env setup, testing, build/deployment, and usage of application
 - Video demos
- Reach out to client to clarify any potential handoff blockers/issues

Blockers

- None