MICHIGAN STATE UNIVERSITY

Beta Presentation Enhanced Video Assistant

The Capstone Experience

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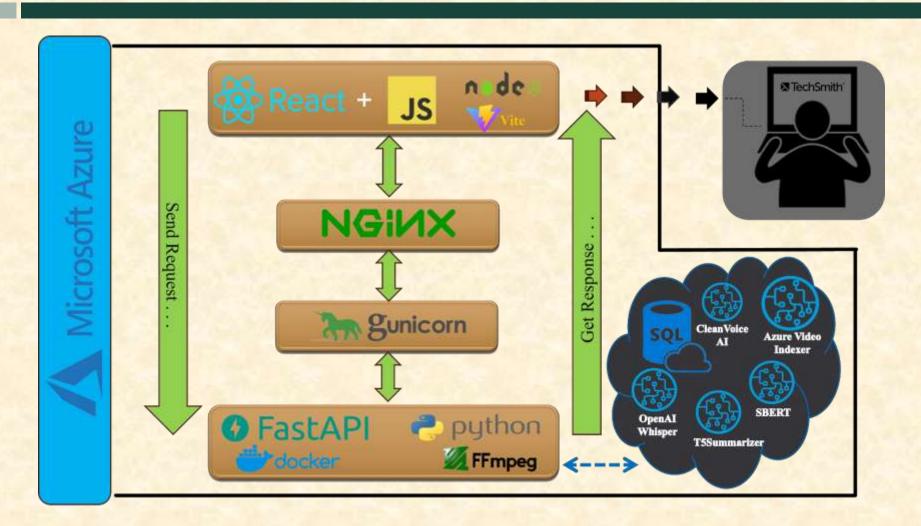
Spring 2024



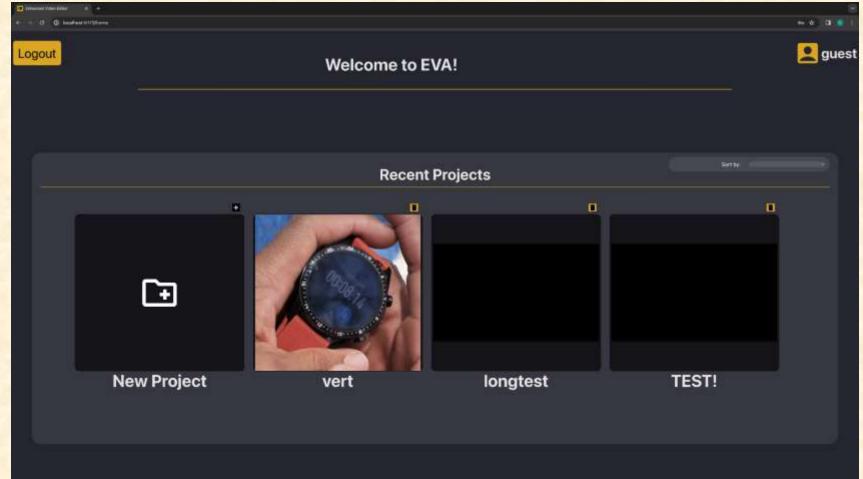
Project Overview

- Video editing is often challenging for beginners and can be time consuming for experts.
- EVA automatically completes a majority of the editing for the user.
 - Condenses video into its most engaging parts.
 - Improves narration and audio quality.
 - Provides suggested edits and feedback to the user.
- The goal is to make video editing as easy as possible, so that anyone can create engaging content.

System Architecture

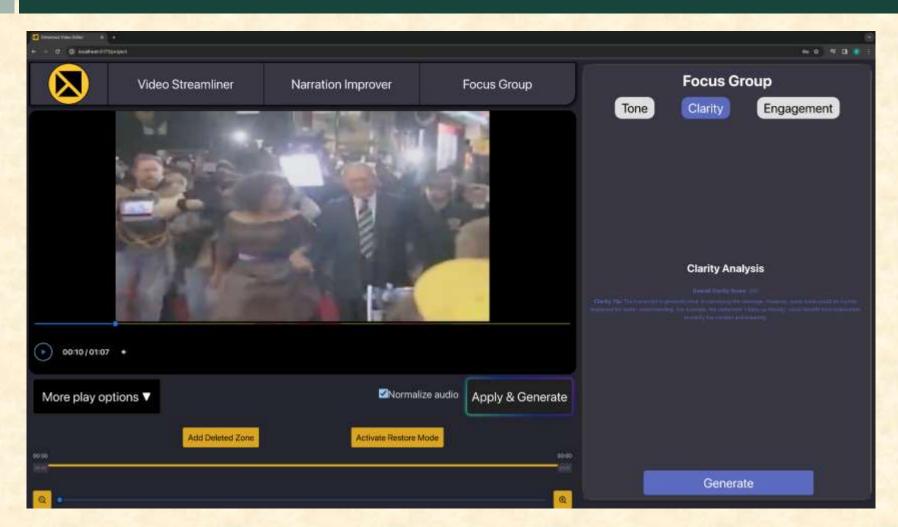


Project Page

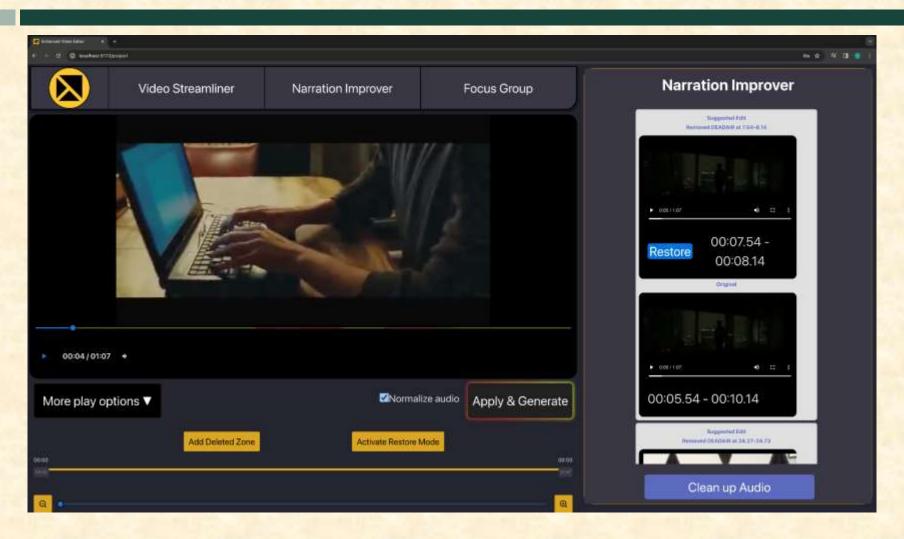




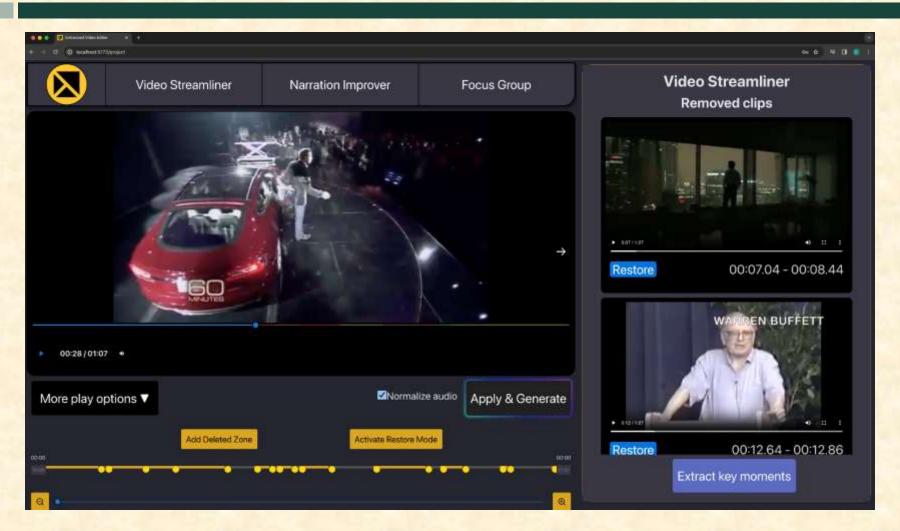
Focus Group Tab



Narration Improver Tab



Video Streamliner Tab





What's left to do?

Stretch Goals

- Multiple Videos
- Improve accuracy of streamliner
- Decrease processing time for streamliner
- Other Tasks
 - Clean up UI
 - Bug Fixing / Stress Testing
 - Test with people unfamiliar with technology

Questions?

