

Beta Presentation

CAVE: Collaborative Audio/Video Editor

The Capstone Experience

Team TechSmith

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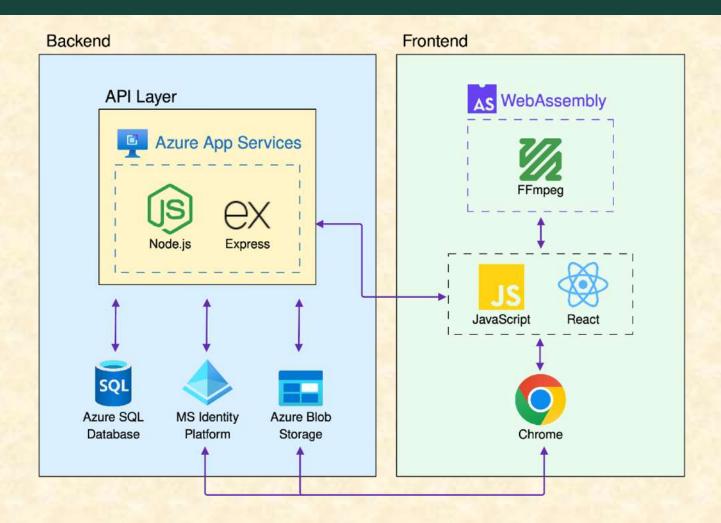
Spring 2023



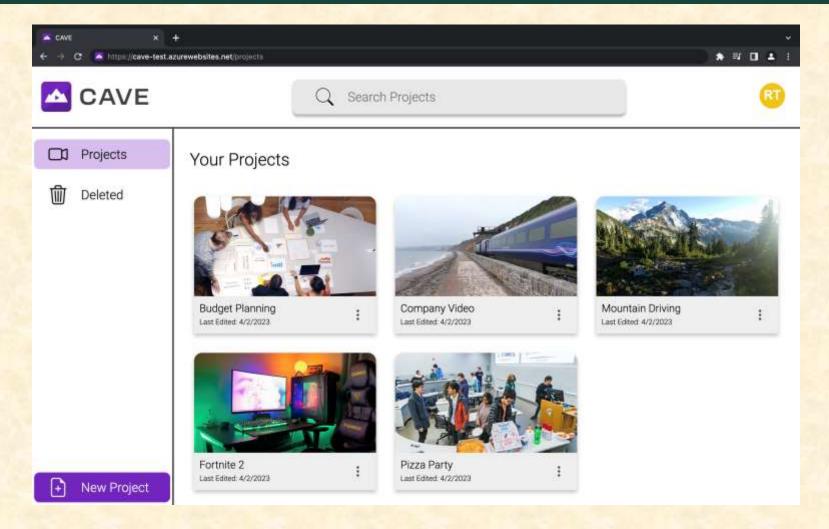
Project Overview

- CAVE: Collaborative Audio/Video Editor
- Create projects with video, images and audio
- Synchronous: multiple editors at a time
- Secure: only invited users can see/edit project
- Shared, cloud-based media bin

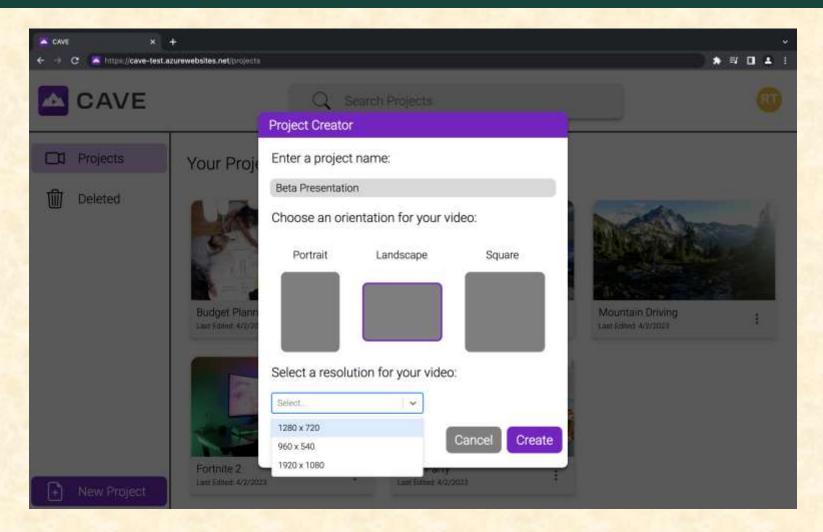
System Architecture



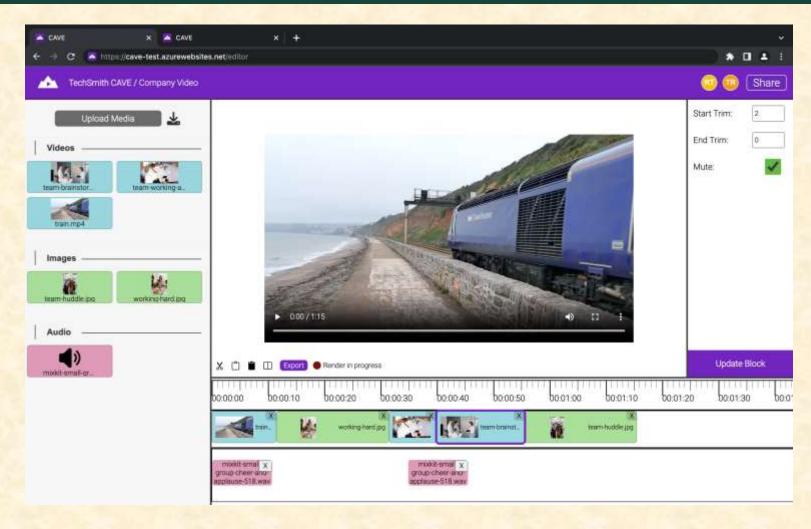
Projects Page



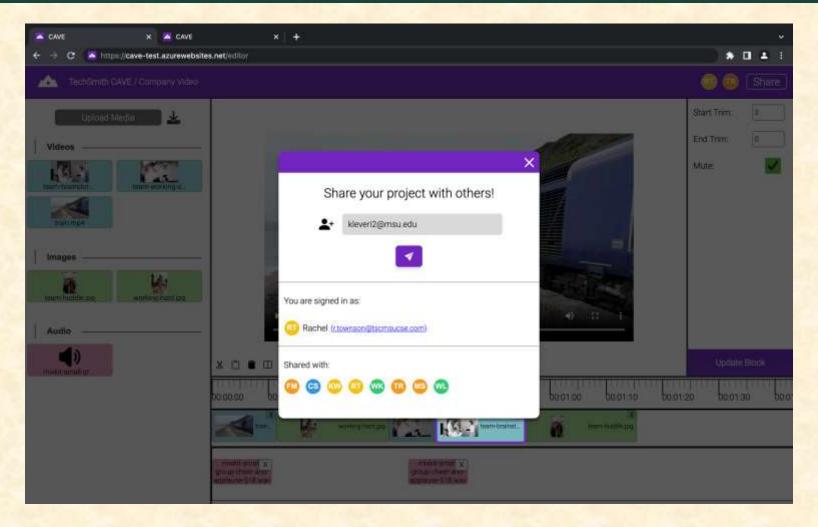
Project Creator Modal



Project Editor



Share Project Modal





What's left to do?

- Stretch Goals
 - Add placeholder block with comments
 - Add second audio channel
 - Show loading time estimation on media upload
 - Use final CAVE implementation to create project video
- Other Tasks
 - Copy and paste error checking
 - Fix timeline bugs
 - Ul improvements



Questions?

