MICHIGAN STATE UNIVERSITY **Alpha Presentation ViSUI: Video Simplified User Interface** The Capstone Experience Team TechSmith Jered Brophy

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Spring 2022

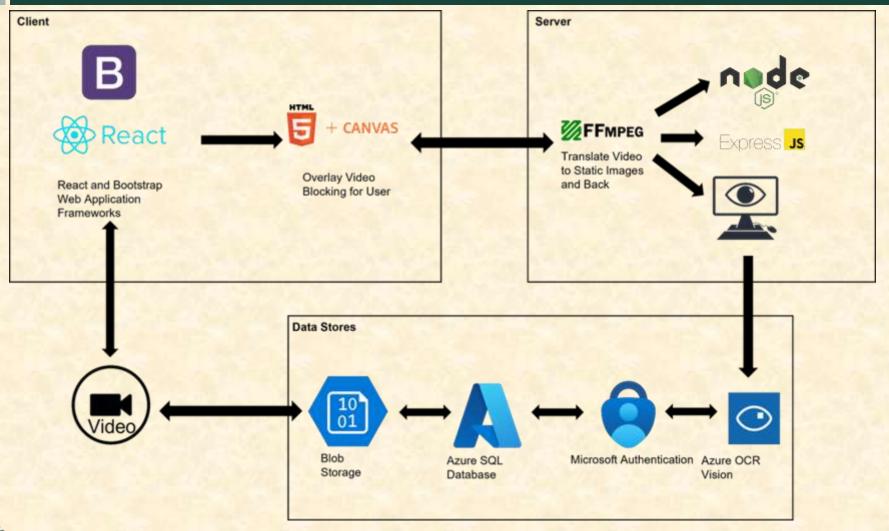


From Students... ...to Professionals

Project Overview

- ViSUI web application to help simplify video content
- Create more language agnostic demos
- ViSUI removes unneeded content distractions by blocking or blurring the unwanted content

System Architecture



The Capstone Experience

Team TechSmith Alpha Presentation

Main Screen After Video Import

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In the project directory, you can run: npm start	

The Capstone Experience

Video Play Button

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Frames Drawn On Timeline

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Text From Video Blocked

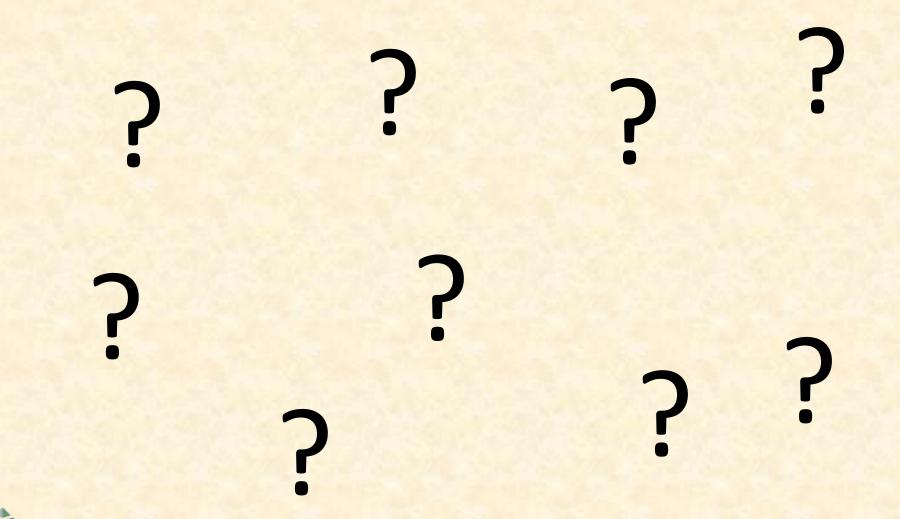
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What's Left to Do?

- Burn the canvas overlay into the video
- Iteration for every single video frame
- Add export functionality for video
- Improve UI tools

Canvas boxes can be manually changed by user
Working library feature
Timeline frame selection

Questions?



End of slide show, click to exit.

How Much Data is There?

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1 Frame of the Uploaded Video

In the project directory, you can run:

npm start

Runs the app in the development mode.

Open http://localhost:3000 to view it in your browser.

The page will reload when you make changes.

You may also see any lint errors in the console.