MICHIGAN STATE UNIVERSITY Beta Presentation DeepAssociation™ Similarity Tool

The Capstone Experience

Team Moii

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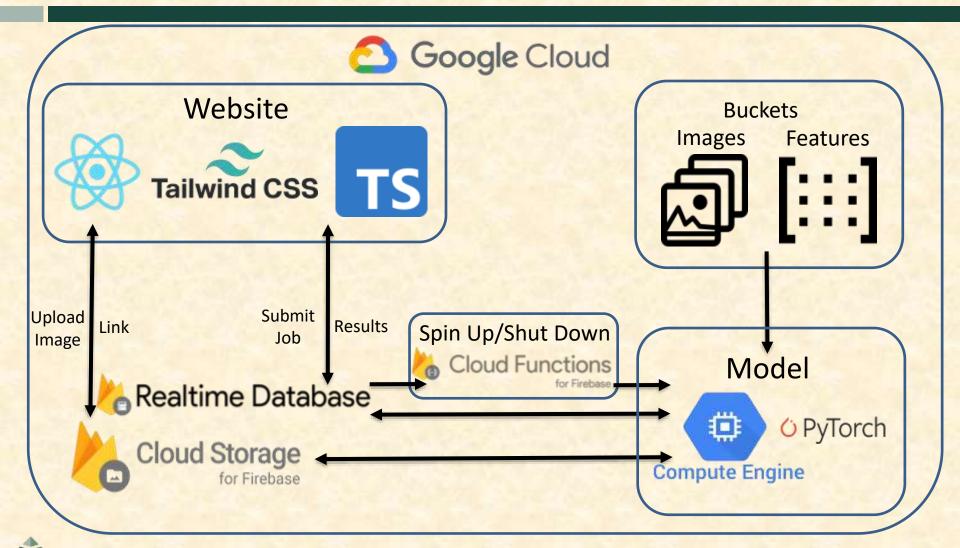
From Students... ...to Professionals

Project Overview



- Insights-as-a-Service(IaaS) company
- Provides analytics through cctv footage
- Collecting training data is time-consuming
- Automatically search footage for similar images

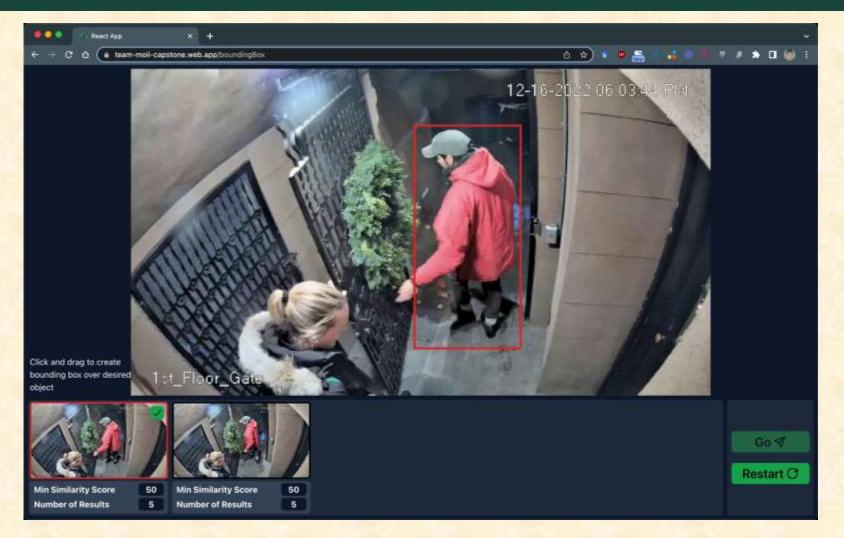
System Architecture



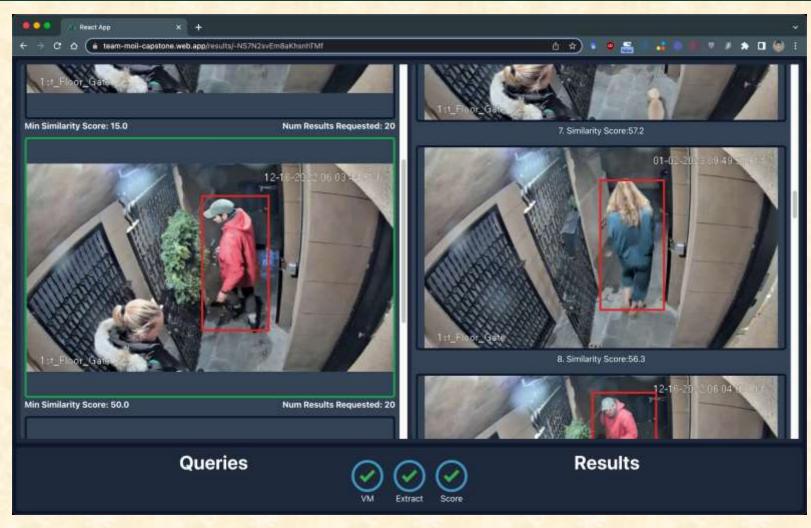
Start Job

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DeepAssociation™ Similarity Tool			
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Drawing Bounding Boxes

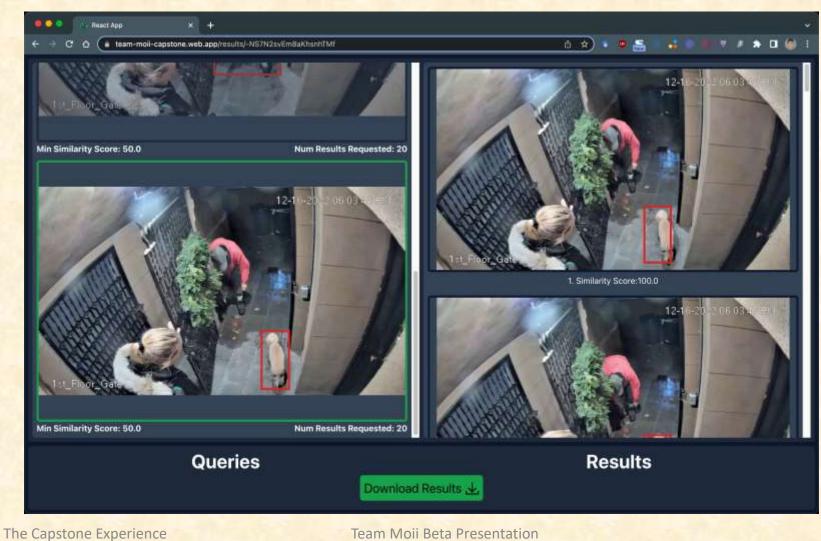


Loading Results



Team Moii Beta Presentation

Download Results



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What's left to do?

- Other Tasks
 - Add metadata download
 - Documentation
- Stretch Goals
 - Automate feature extraction
 - Add animations to UI
 - Multiple bounding boxes
 - Names for individual query items

Questions?

