

ENSE 477 Capstone 1st-project-bazaar-day



Prime Software

Jinkai, Jiahao, McKenzie

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Projet Overview

Problem: Integrating a hockey training system with media/marketing capabilities to provide a practical solution within one application.

Vision: Media/marketing section is using AWS(Amazon Web Services) to host and provide the user with dynamic content with complete control over changes to content. The Hockey training system is developing an analysis system to record, edit and delete video with the option for sharing with other users, and instructors.

Constraints/ Assumptions: The current workflow devices are geared for IOS. The ability for easy integration of native features such as AR, and basic ML.

Project Demo

(Simulator-based)

Current State

- **What problems are you trying to solve?**
 - Sign out function cannot be triggered
 - Unable to run the APP on the real phone (crashing)
- **What gap are you filling?**
 - AWS amplify backend documentations research
 - Code refactor
 - add readable and understandable comments
 - keep consistent patterns and structures
 - write more reusable code
- **What innovation are you creating?**
 - Pull user profile, and public & private videos from AWS S3 bucket
 - User data security testing
 - All documentations backup progress
 - Code Quality Report
 - Project Experience Report
 - Requirements Doc

Group reflection

- Do you feel you are on track?
 - Yes
- Do you feel there are barriers to your success (if any)?
 - App debugging and security testing



Questions?