MICHIGAN STATE UNIVERSITY

### Alpha Presentation Personalized Augmented Reality Experience

### The Capstone Experience

#### Team MSUFCU

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Department of Computer Science and Engineering Michigan State University Spring 2024

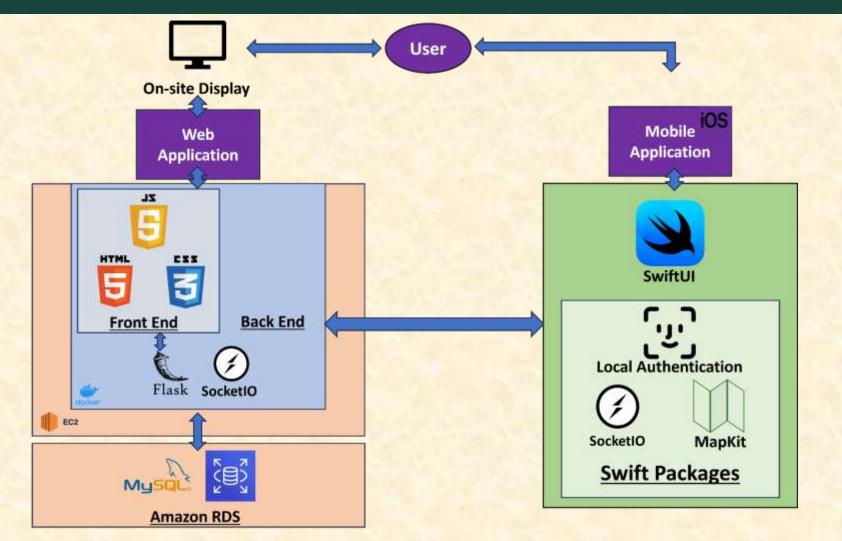


From Students... ...to Professionals

### **Project Overview**

- Seamless navigation to specific branch services
- Increase efficiency of visits by streamlining process
- Personalized user on-site experience
- Encourage future branch visits

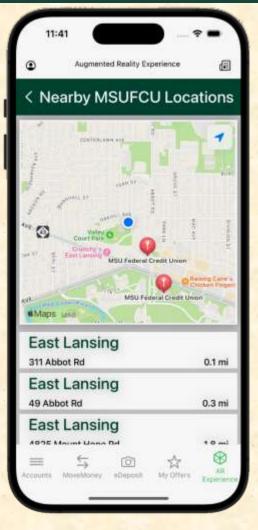
## System Architecture



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# Mobile Phone – Geolocation & Branch Finder



# On-site Display & Mobile Phone -Welcome



#### Welcome, Matthew Whyte

Please complete the facial recognition sign-in process



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# On-site Display & Mobile Phone -Personalized Experience



What can we help you with, Matthew Whyte?

Please refer to your phone screen for options



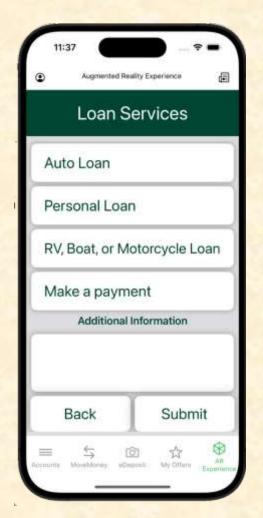
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# On-site Display & Mobile Phone – Realtime Communication



#### Loan

Please have your application ready and an associate will call you shortly.





### What's left to do?

- User push notifications based on geolocation
- Update user interface to adhere to MSUFCU's current aesthetics
- Save state of in-app progress (Opt-in, Allow Location, etc.)
- On-site testing and user feedback

### **Questions?**

