



# Digital Transformation of Member Data

## The Capstone Experience

Team MSUFCU

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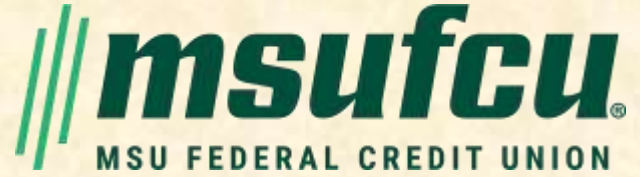
Department of Computer Science and Engineering  
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*From Students...  
...to Professionals*

Fall 2022

# Project Sponsor Overview



- Michigan State University Federal Credit Union (MSUFCU) has been the banking service of Michigan State University since 1937
- MSUFCU serves over 331,000 members and has nearly \$7 billion in assets
- MSUFCU supports the surrounding communities through charity events, volunteer work, and other community programs

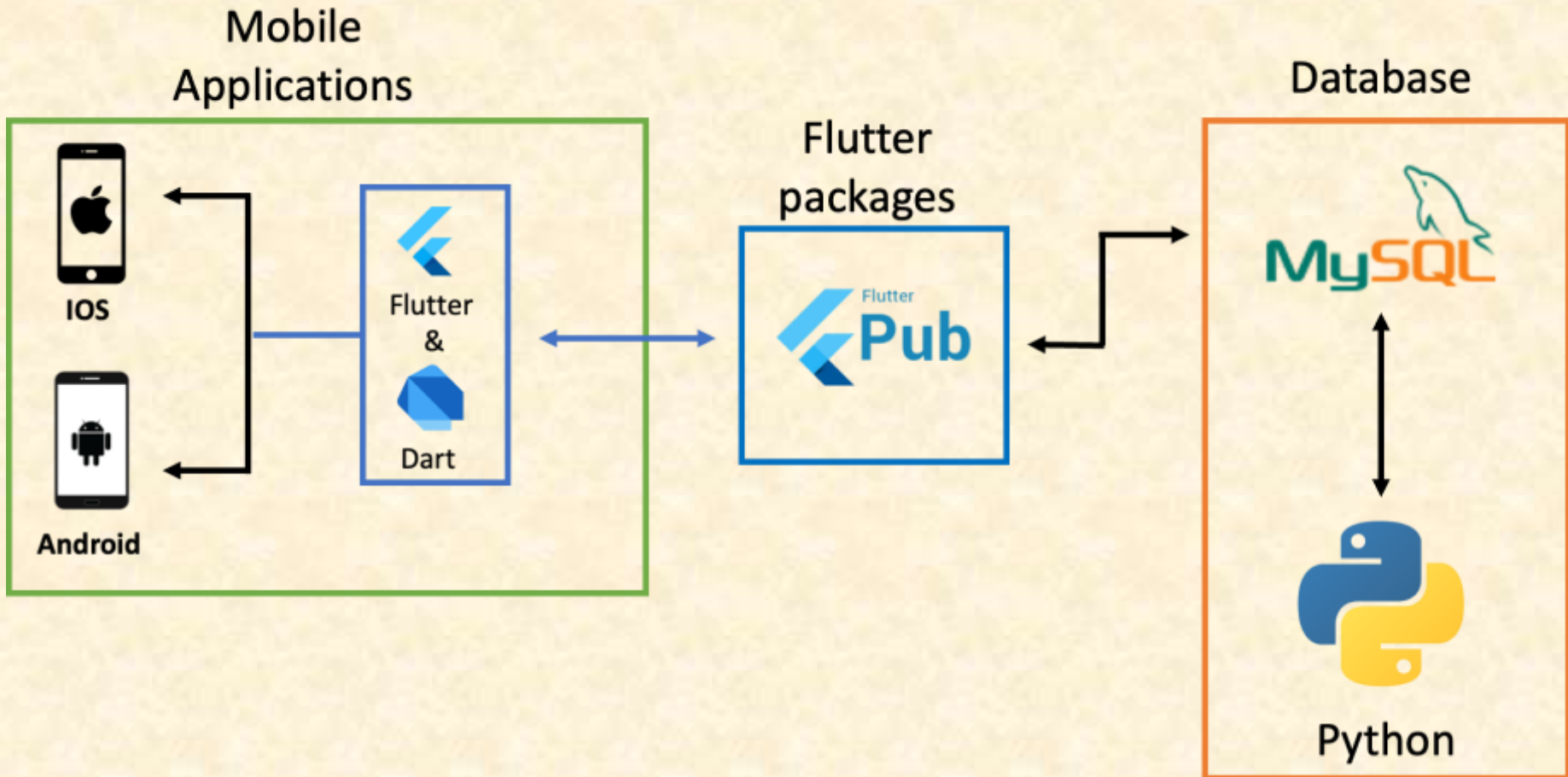


# Project Overview

- MSUFCU partners with local businesses through the Local Loyalty program
  - MSUFCU members have access to discounts
  - Businesses gain free exposure
- We aim to increase awareness of the Local Loyalty program and enhance an existing P2P fund transfer experience
  - Shopping suggestions
  - Member queries



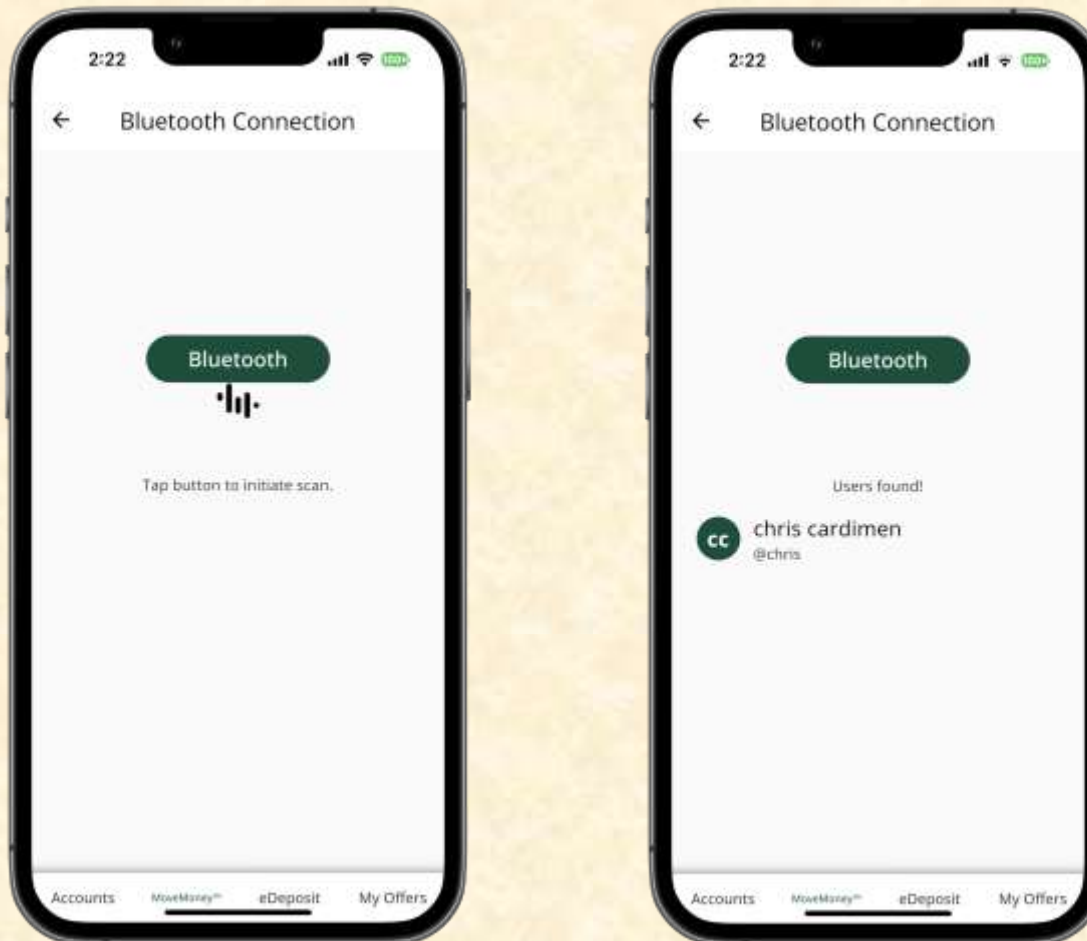
# System Architecture



# Local Loyalty

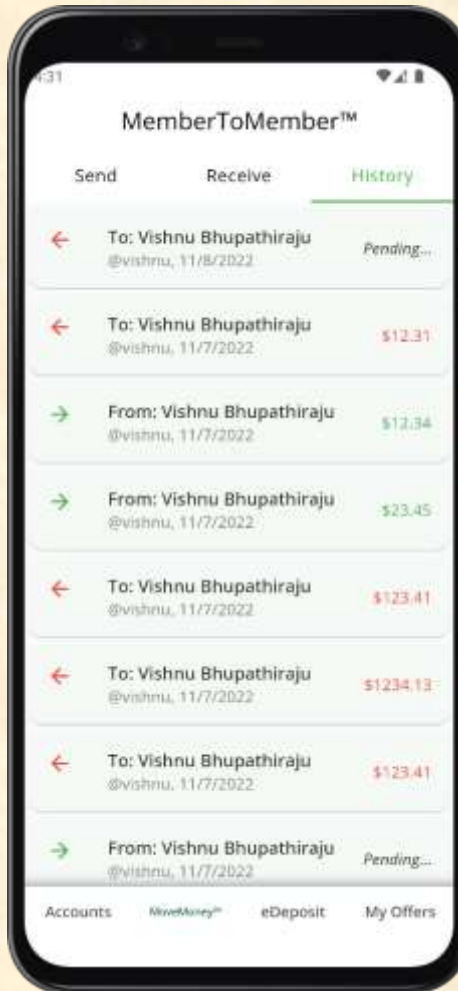


# Bluetooth

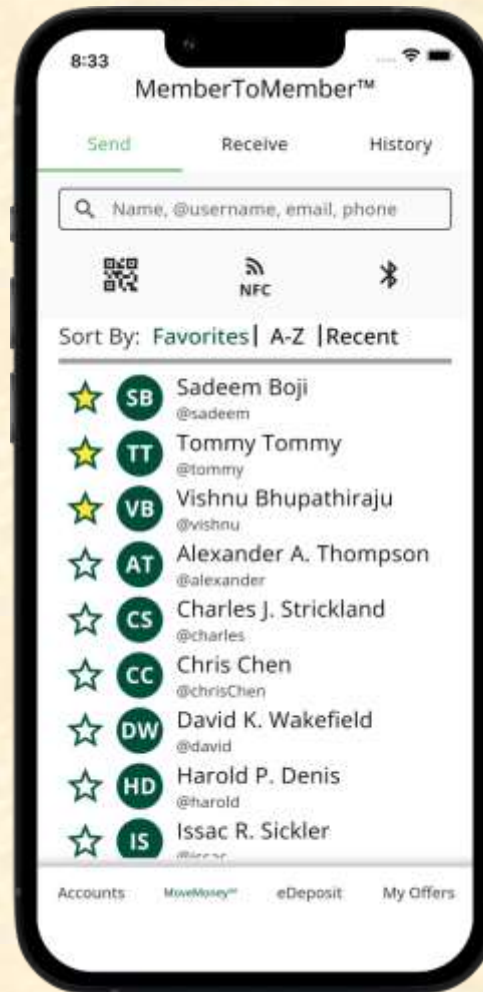




# Transaction Page



# Member To Member Page





# What's left to do?

- Features
  - Finish Bluetooth
    - Load relevant send money page
- Stretch Goals
  - Recommending in network ATMs
- Other Tasks
  - Placeholder page for eDeposit view
  - Testing app on different screen sizes & builds



# Questions?

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