

MICHIGAN STATE

UNIVERSITY

Beta Presentation

Digital Banking Car App

The Capstone Experience

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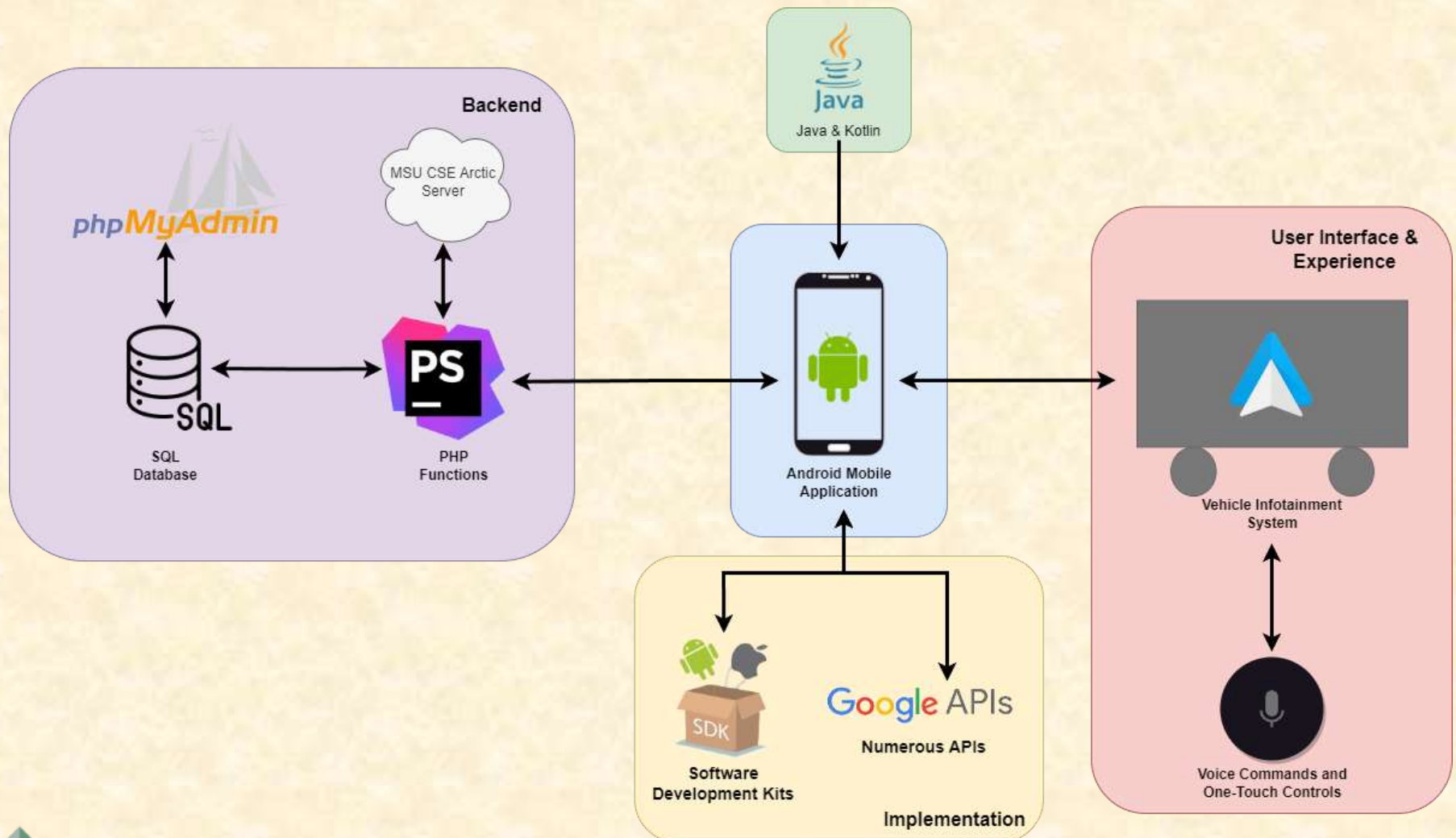
*From Students...
...to Professionals*

Project Overview

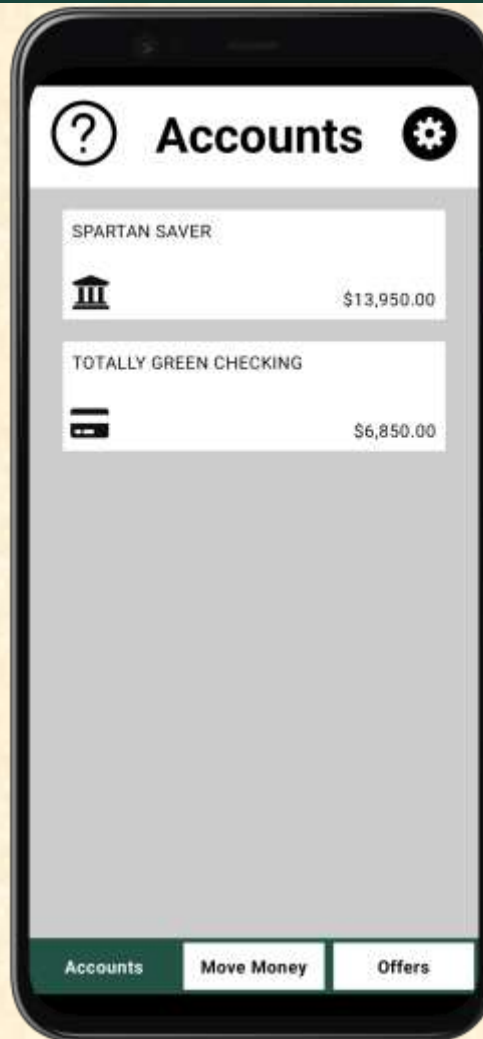
- MSUFCU is an American credit union headquartered in East Lansing, MI
- Proof of concept Android Auto Application
- Simple UX and UI to achieve banking tasks
- Voice activated controls and one touch capabilities
- Safe banking experience within vehicle



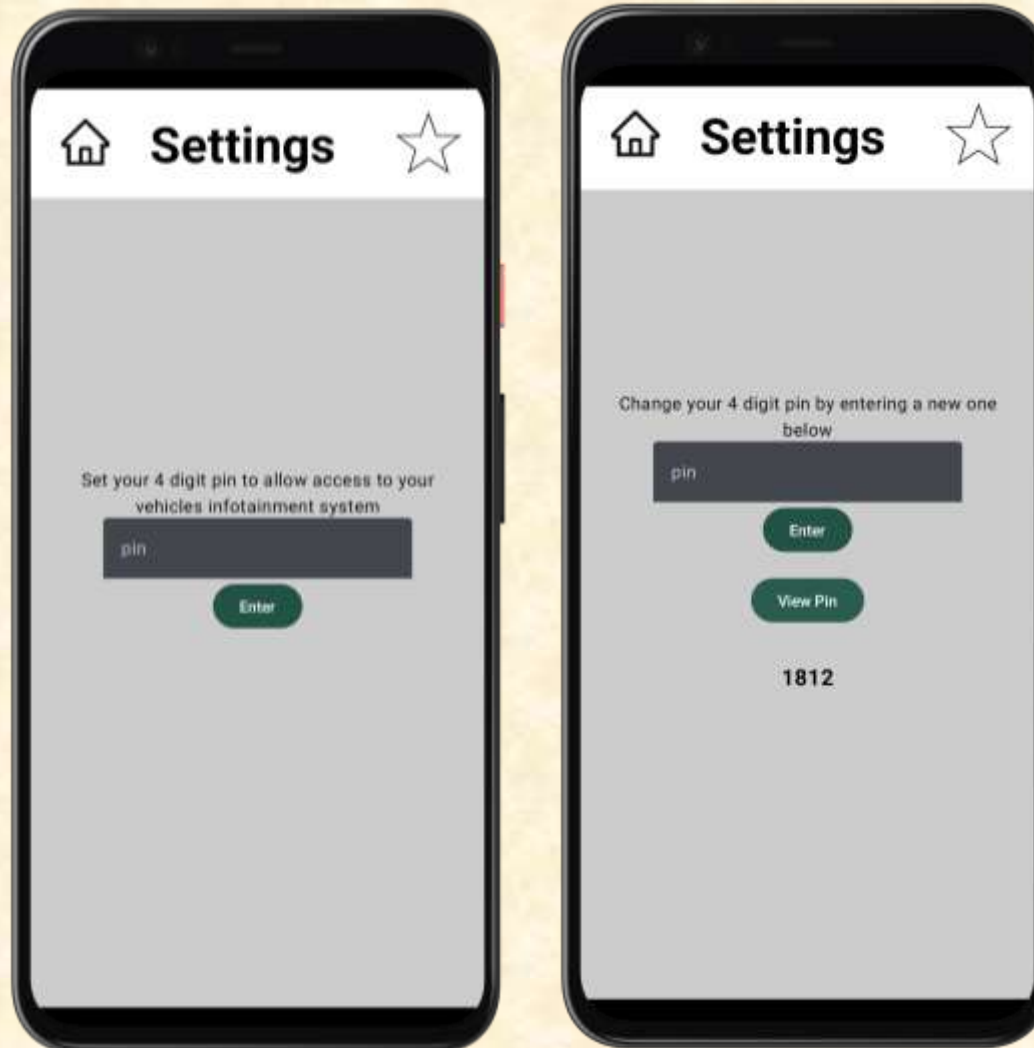
System Architecture



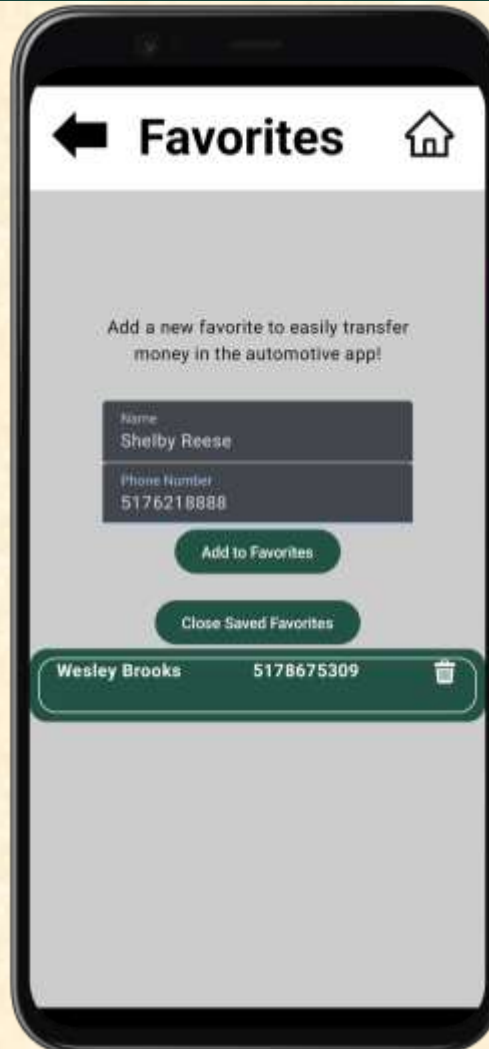
Mobile Home Screen



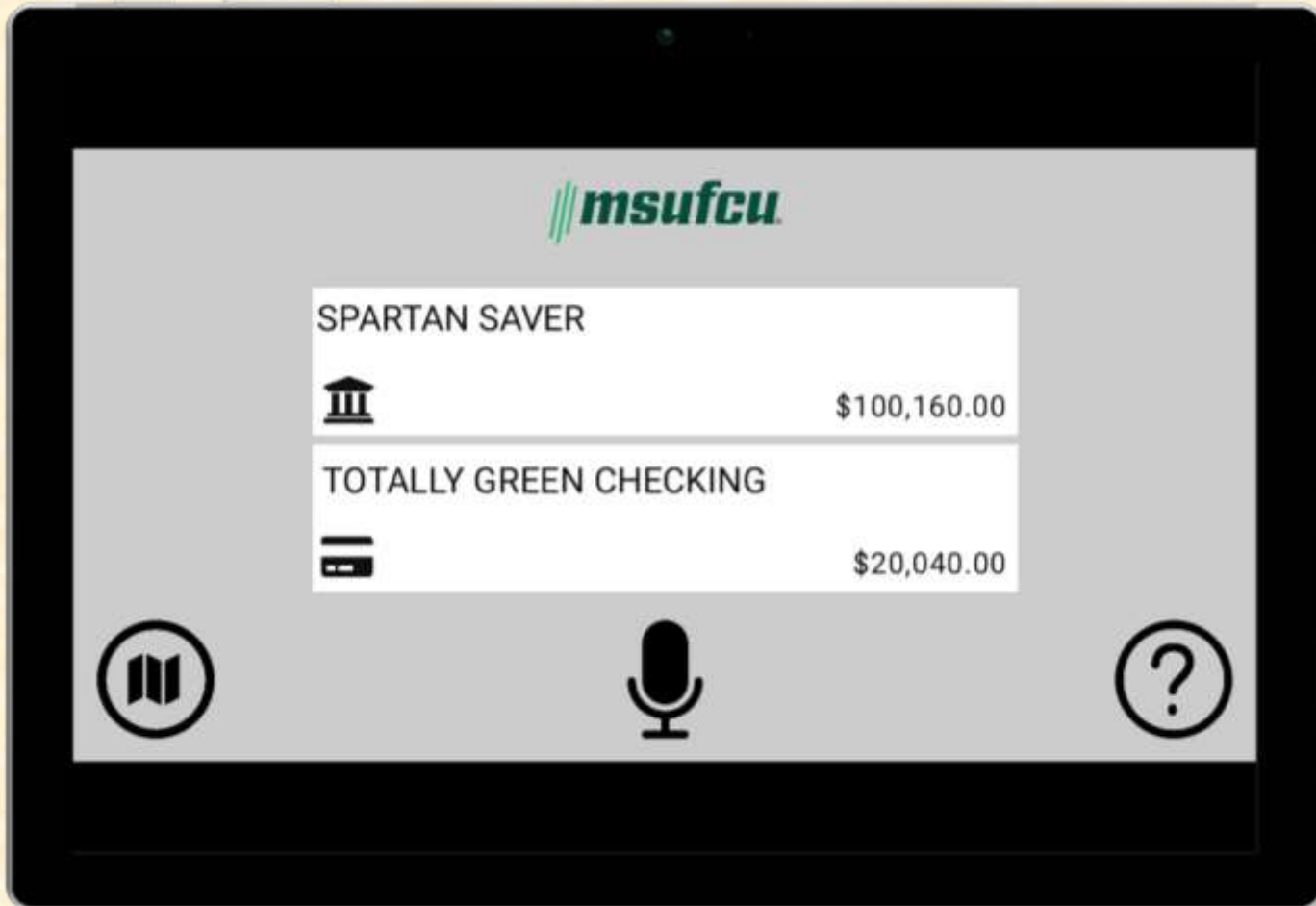
Mobile PIN Setting & Viewing



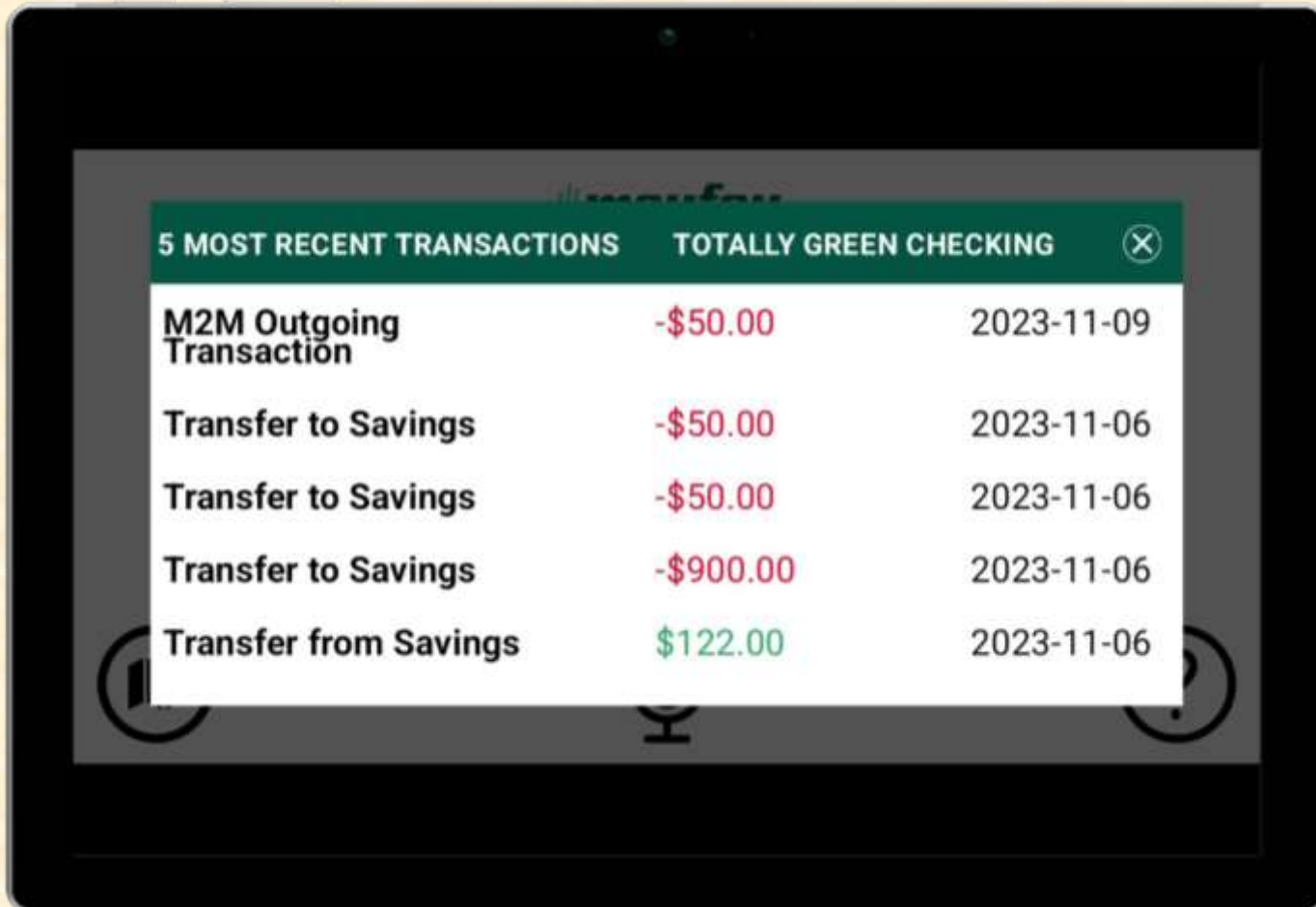
Mobile Favorites



Automotive Home Screen



Automotive Transactions

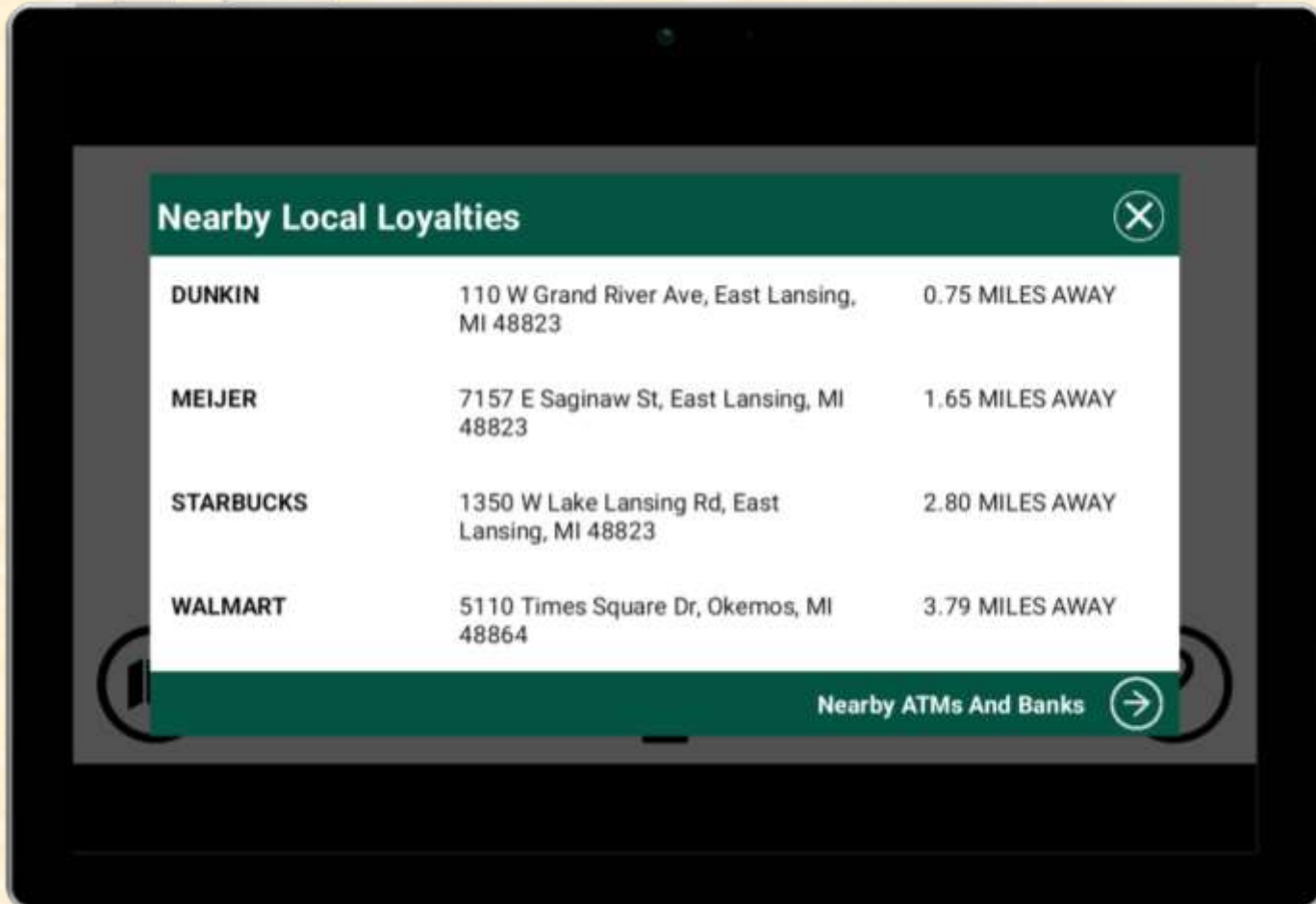


A screenshot of a mobile banking application interface. At the top, there is a dark green header bar with the text "5 MOST RECENT TRANSACTIONS" and "TOTALLY GREEN CHECKING" in white, followed by a close button (an 'X' in a circle). Below this header is a list of five transactions. Each transaction row contains the transaction description, the amount (with a minus sign for outgoing and a plus sign for incoming), and the date. The amounts are color-coded: red for outgoing and green for incoming. The background of the app is dark grey with some faint icons visible at the bottom.

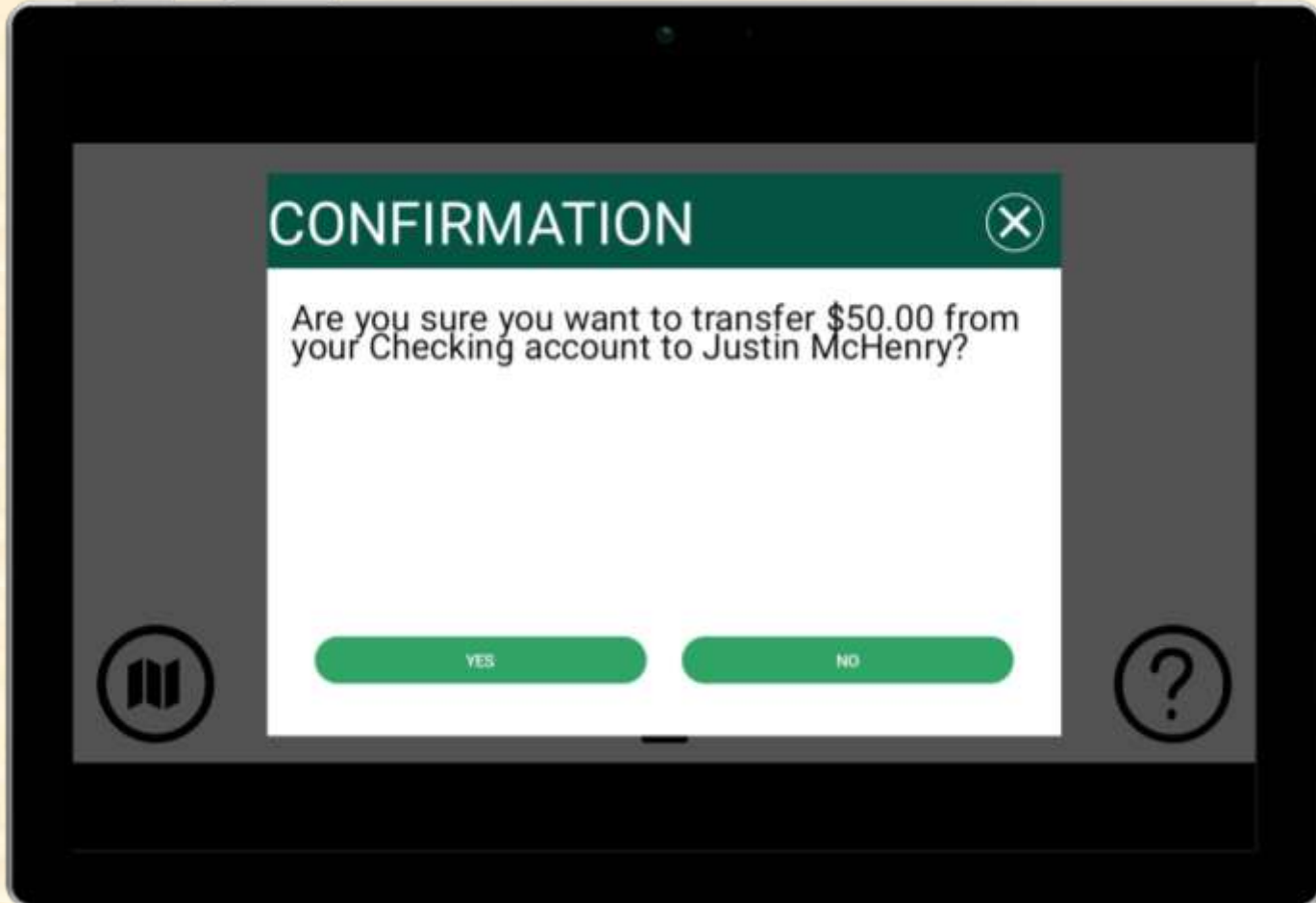
5 MOST RECENT TRANSACTIONS	TOTALLY GREEN CHECKING	
M2M Outgoing Transaction	-\$50.00	2023-11-09
Transfer to Savings	-\$50.00	2023-11-06
Transfer to Savings	-\$50.00	2023-11-06
Transfer to Savings	-\$900.00	2023-11-06
Transfer from Savings	\$122.00	2023-11-06



Automotive Local Loyalties



Automotive M2M Confirmation



What's left to do?

- Stretch Goals
 - Scheduled transfers
 - Quick balances service
 - “Hello *user’s name*” on automotive log in
 - External transfers
- Other Tasks
 - Clean up UI
 - Clean up code and code documentation for MSUFCU



Questions?

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