MICHIGAN STATE UNIVERSITY

Alpha Presentation AutoBudget Chatbot

The Capstone Experience
Team MSUFCU

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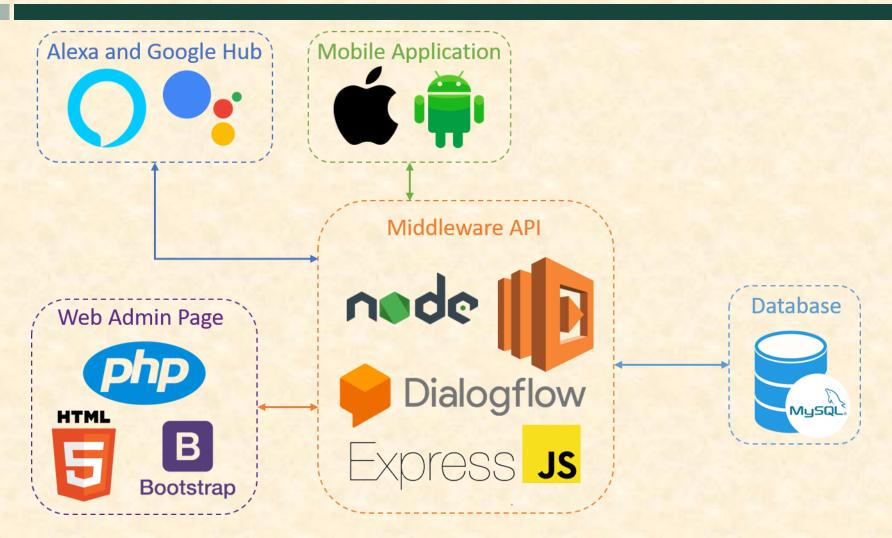


Department of Computer Science and Engineering
Michigan State University
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Project Overview

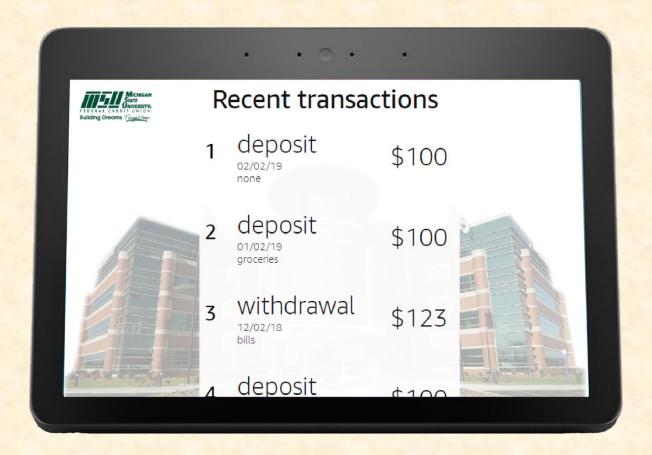
- MSUFCU knows where it's members spend
- Members can benefit from this data
- Understanding historical spending
- Break down spending by category
- Comparing your spending to others
- Budgeting future spending by category
- Quickly check budget progress

System Architecture

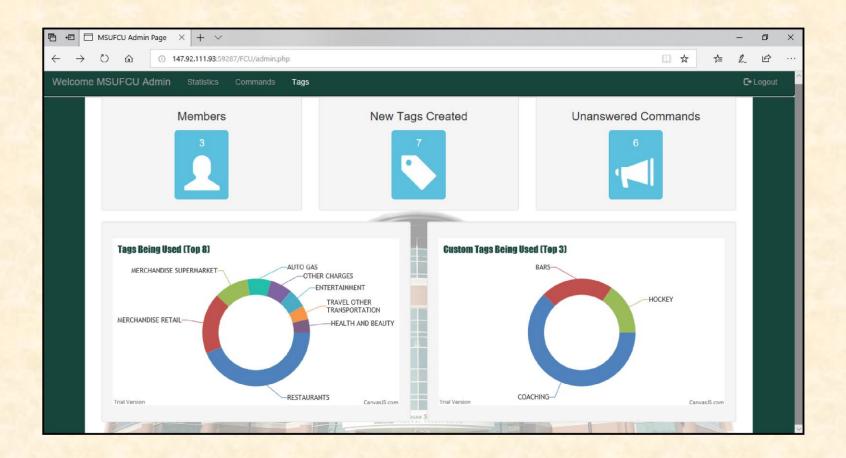




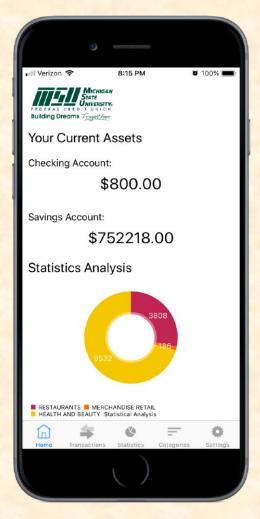
Alexa echo show



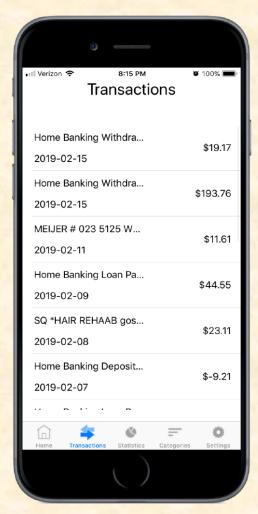
Admin page



IOS Home page



IOS Transaction page



What's left to do?

- Improve the user experience of Alexa
- Android and Google Home platform development
- Develop client side of web page
- Add more statistics and features to admin side

Questions?

