

MICHIGAN STATE

UNIVERSITY

Beta Presentation

Predictive Chatbot Experience

The Capstone Experience

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Spring 2023



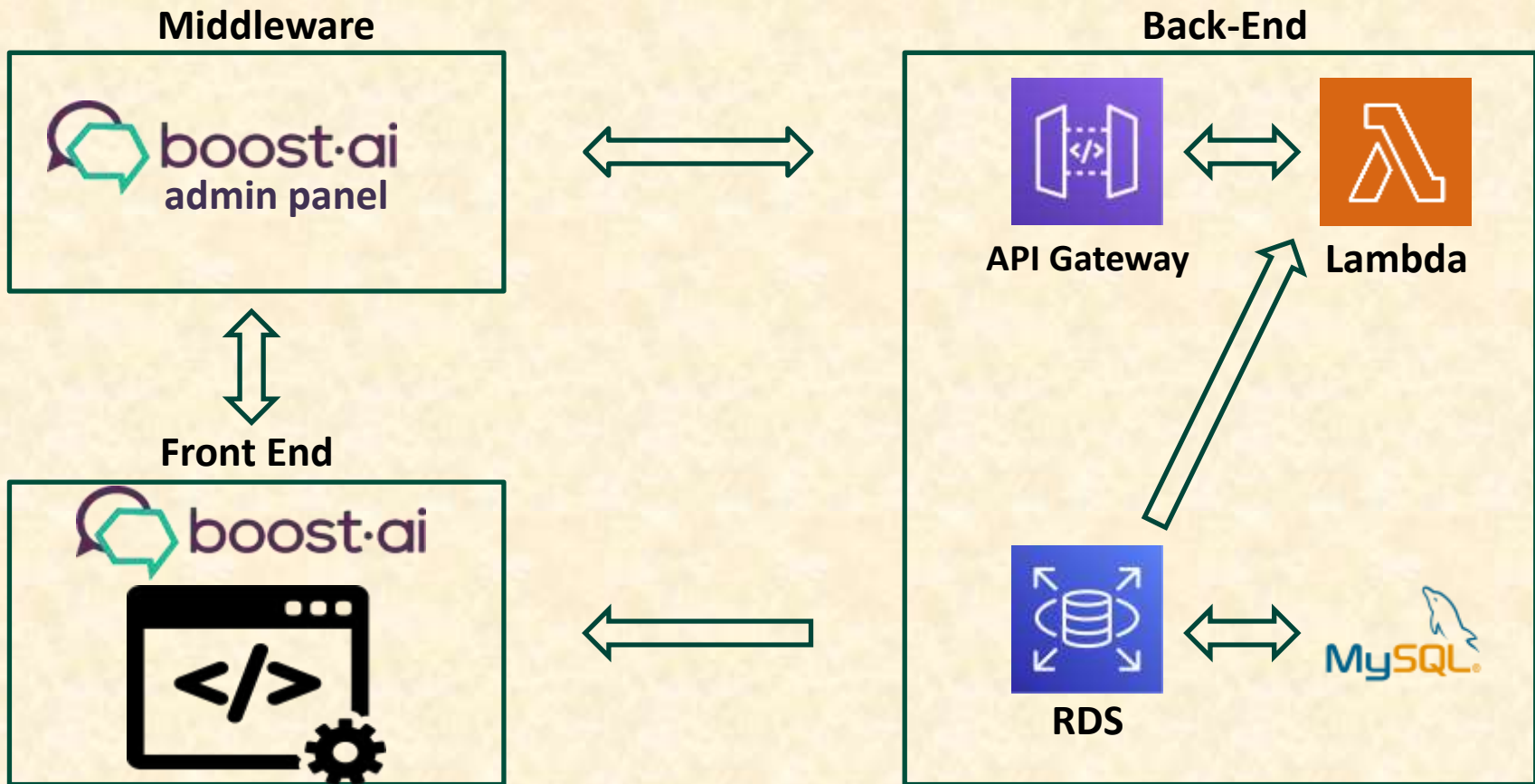
*From Students...
...to Professionals*

Project Overview

- Largest University based credit union in the world
- Improve their digital channels by modifying Fran to provide financial assistance to their members



System Architecture



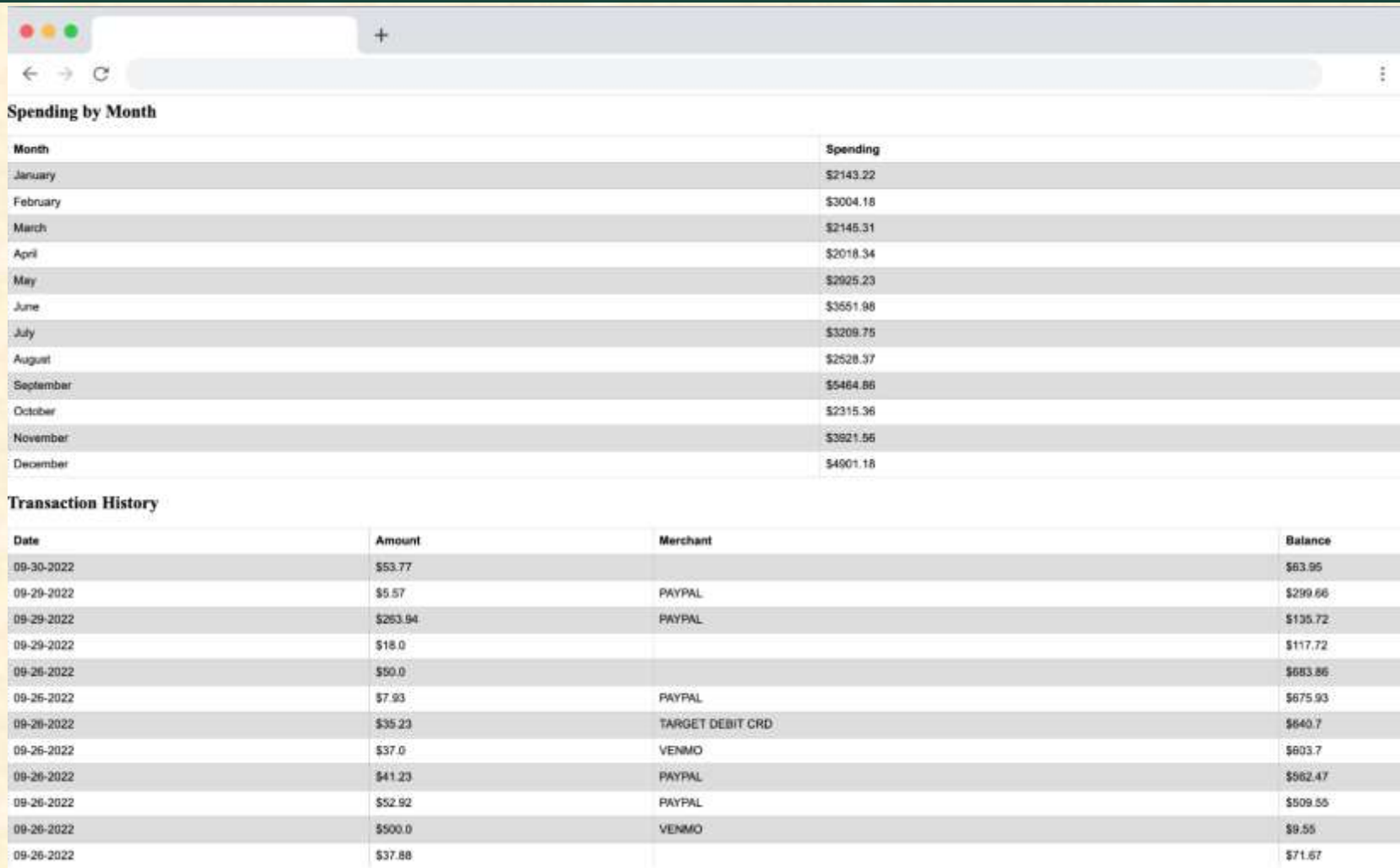
Account Summary - Website

The screenshot displays the MSUFCU website's account summary page. At the top left is the MSUFCU logo. The navigation bar includes 'Home', a user profile icon, 'Account Summary', 'Logout', and 'Login'. A green warning banner reads: 'Danger! You might have an overdraft risk. Warning! You are at risk of an overdraft.' Below this, the 'Current Balance' is shown as '\$1,033.44'. A 'Spending Breakdown by Month' pie chart shows the following data:

Month	Percentage
August	13.2%
September	28.6%
October	12.1%
November	20.5%
December	25.6%



Account Summary – Website



The image shows a screenshot of a web browser displaying an account summary. The browser window has a single tab with a plus sign. The address bar is empty. The page content is divided into two sections: 'Spending by Month' and 'Transaction History'.

Spending by Month

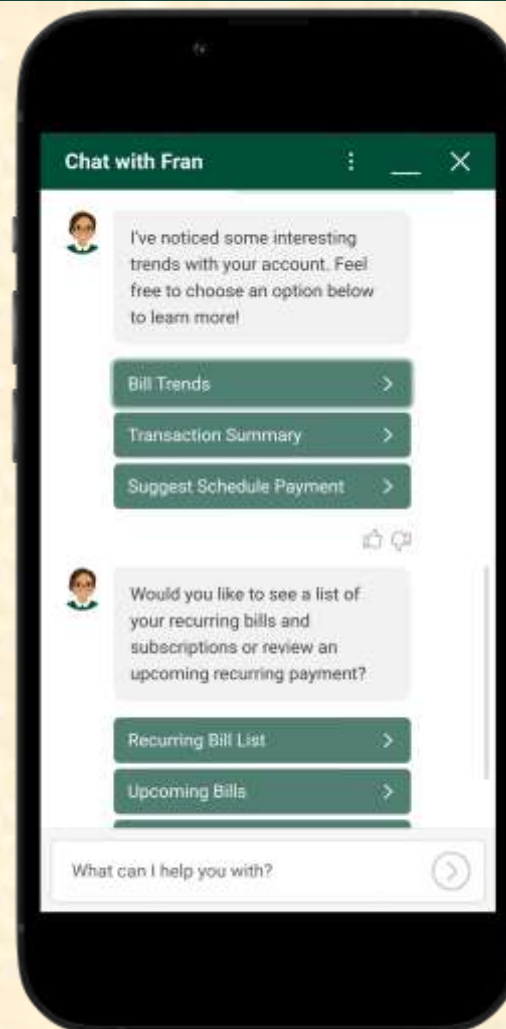
Month	Spending
January	\$2143.22
February	\$3004.18
March	\$2145.31
April	\$2018.34
May	\$2025.23
June	\$3551.98
July	\$3209.75
August	\$2528.37
September	\$5484.86
October	\$2315.36
November	\$3821.56
December	\$4901.18

Transaction History

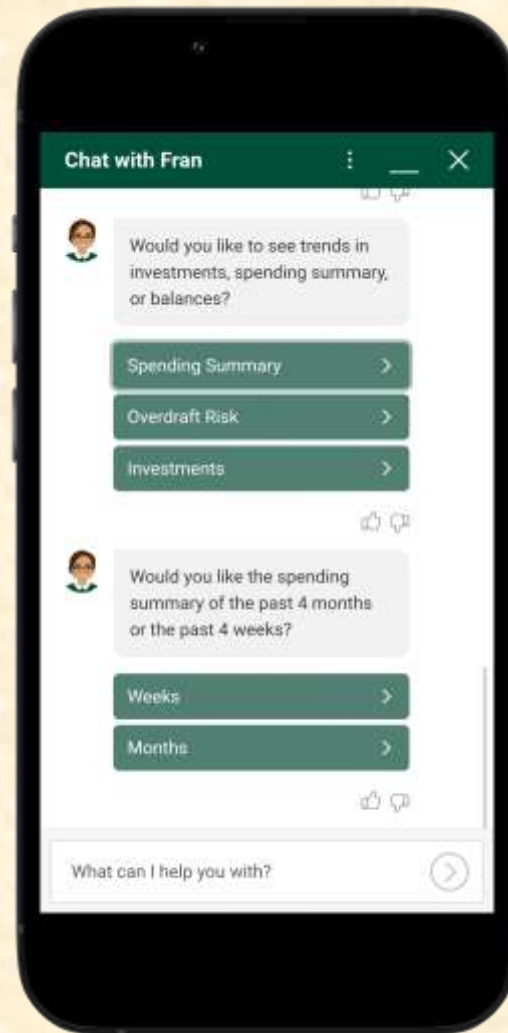
Date	Amount	Merchant	Balance
09-30-2022	\$53.77		\$63.95
09-29-2022	\$5.57	PAYPAL	\$299.66
09-29-2022	\$263.94	PAYPAL	\$136.72
09-29-2022	\$18.0		\$117.72
09-26-2022	\$60.0		\$683.86
09-25-2022	\$7.93	PAYPAL	\$675.93
09-26-2022	\$35.23	TARGET DEBIT CRD	\$640.7
09-26-2022	\$37.0	VENMO	\$603.7
09-26-2022	\$41.23	PAYPAL	\$562.47
09-26-2022	\$52.92	PAYPAL	\$509.55
09-26-2022	\$500.0	VENMO	\$9.55
09-26-2022	\$37.88		\$71.67



Fran Intro



Fran Spending Summary



What's left to do?

- Features
 - Table images
- Stretch Goals
 - Implement all of Frans new functionality to the website



Questions?

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