Alpha Presentation
Employee Recognition on Blockchain

The Capstone Experience
Team Vectorform

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Spring 2022
Project Overview

- Employee recognition software built on the Harmony Blockchain network
- Integrated into Microsoft Teams
- Give public recognition to colleagues
- Uses OpenAI to generate employee summaries
- Recognition leaderboard for the workplace
System Architecture

[Diagram showing the integration of various components such as Microsoft Azure, SQL Database, Microsoft Teams, ReactJS, Node.js, Ethereum Virtual Machine, and Harmony Blockchain Network.]
View of Home Screen Page
View of Leaderboard Page
View of Public Profile
View of Transactions Page
What’s left to do?

• Automatic wallet generation and conversion for new users
• Clean up UI on web application
• Deploy the web application on the internet
• Create more data parsing functions within the back end
• OpenAI integration into the front end
• Ability for users to edit profile
• MS Teams bot integration for posting transactions in a chat channel
Questions?