Alpha Presentation

Ally Kudos

The Capstone Experience

Team Ally

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Fall 2022
Project Overview

• Web application for employee recognition
• Send and receive customized messages
• Accrue balance of credits for rewards
• Manage user statistics
System Architecture

Front End

- React
- React Router
- Tailwind CSS
- Material UI
- d3-force
- deck.gl
- Email.js
- React-vis

Back End

- AWS RDS
- MySQL
- PyTorch
- Sequelize
- Postman
- Express
- Axios

Middleware/API

EC2
Ally Kudos Dashboard
Composing a Message

Make Someone's day better

Select the person

Write your message down

At a loss for words? Try our gratitude wizard.

TRY NOW
Gratitude Wizard
Choosing Kudos Points
Finished Message

Harrison, thank you for your hard work all the darn time! You're the best!!!.
What’s left to do?

• Route components to backend
• User authentication
• Real-time notifications
• Integrate ML to web-app
• Admin/Manager view
• Stretch goals
Questions?