Title :   Frontend System for Mycos Plus Web Application

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ABSTRACT

Mycos Plus is a web application designed to foster unity and support among employees. Each employee receives five vote coins per month to show appreciation or encouragement to coworkers who have made a positive impact. These coins can be redeemed for rewards such as extra days off. Employees can also create requests for assistance, allowing coworkers to help and earn vote coins. Additionally, vote coins are used to organize company activities, with administrators able to grant special coins to event participants, promoting engagement within the organization.

The project was divided into four sprints, each lasting three to four weeks, using an Agile methodology. The team used TypeScript, ReactJS, Material UI, and Vite to develop functionality after gathering and analyzing needs from administrators and employees. Figma was used to create wireframes and UI/UX mockups. After deployment on Microsoft Azure, the system was examined for errors, and user feedback was gathered to refine and improve the platform in future sprints.

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