

Board Game Platform - Team 22

Platform Overview

The board game platform provides a unified digital environment where users can discover, access, and play multiple web-based board games. The platform focuses on usability, modularity, and social interaction, allowing players to seamlessly switch between games while maintaining a consistent user experience.

By separating platform functionality from individual game implementations, the system supports easy integration of new games without impacting existing ones. This open architecture enables scalability and encourages future expansion of the game library.

Core Platform Features

- 1 User authentication and profile management
- 2 Central dashboard with access to games and recent activity
- 3 Game library with purchasable and playable board games
- 4 Achievement tracking across multiple games
- 5 Social features such as friends and profile visibility
- 6 Notifications for important platform and game events

User Settings and Preferences

Users can manage their personal settings through the platform, including profile visibility, notification preferences, and account security options. These settings allow players to tailor the platform experience to their personal preferences while maintaining control over shared information.

Communication and Interaction

The platform facilitates interaction between players through built-in communication tools. These tools support in-game and platform-wide communication, ensuring a consistent and integrated social experience across all available games.

Reliability and Maintenance

Regular updates and maintenance are performed to ensure platform stability, security, and performance. The modular design allows individual components to be updated or extended with minimal impact on the overall system.