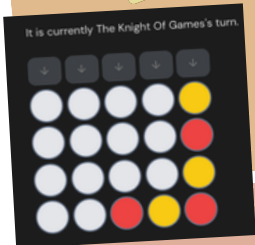


PlayDay

by: Ryan Mahshie, Sam Schumacher, John Santosa

1 New Features!

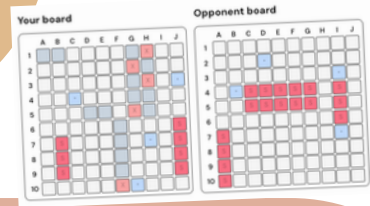
- Brand new marketplace!
- Connect Four and Battleship!
- Rank/Ranked Matches
- Coin Reward System
- Cheats for Games
- Custom Website Themes - Create your own!



Connect Four!



Choosing Themes!



Battleship!

2 Tech Stack

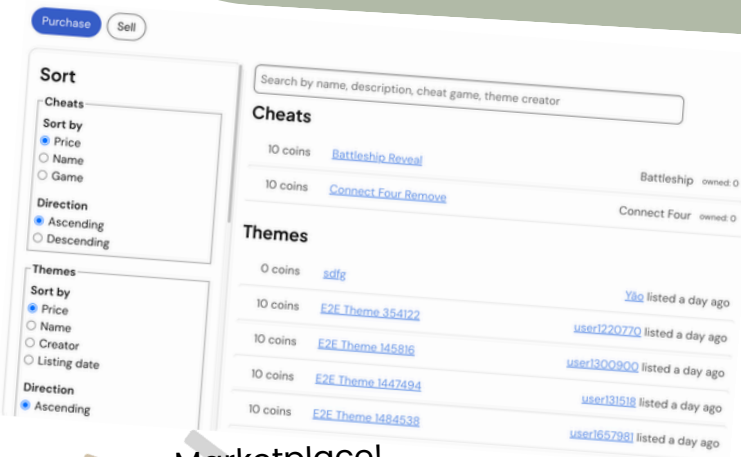
- TypeScript
- React
- Express
- MongoDB (with Keyv)

Design Decisions

- Used MongoDB directly for more control over DB
- Sockets to update coin balance
- Cheat usage sent as game move

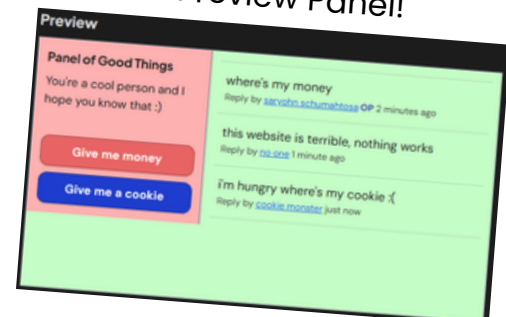
3 What's next?

- Add more features (e.g. leaderboards, matchmaking, more customizable theme creation)
- Refine user experience by having smoother real-time updates, more compelling UI, and more



Marketplace!

Theme Creation Preview Panel!



Demo Site
Source Repo