

BardBox

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What is it?

Bardbox is a shell for organizing and playing YouTube music playlists. It allows the user to organize their music playlists by the games they're running or playing, and then by the mood they need to convey.



Features

- Convenient all-in-one organization
- Built in video player
- The ability to pull what files are on a given play list



Planning - User Stories

I have run or participated in countless tabletop roleplaying games over the years. Something I've always found is that having music is incredibly useful. With this, you can quickly pull tunes for the right mood on your phone or laptop to share with your group.



Technology Stack

- Javascript / JSX
- React
- Bootstrap
- React-Player
- React-Select



Demo



What I Learned

- React and JSX
- Connecting to an API
- Fetching from the Google API
- Passing data through components as props
- Converting class-based components to functional components



What's Next

- Clean up the CSS and UI
- Add ability for user to add new playlists and campaigns without hard-coding them
- Devise a way to integrate with Discord

