Curated Gaming Menu

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Description

This app will allow the user to access the game collection (their own or an opponents) and compare it to a list of optional filtering categories (Player dislikes, player count, game length/theme/mechanics, etc) to generate a short list of games to take to a game night.

Features

- User login: Users will be able to create accounts and access the app.
- Create/Edit player: Allows a user to create and save Player data (mechanic dislikes, BGG username, etc) to their database of opponents to help with better game selection.
- API link to BoardGameGeek.com to easily import a players' collection

Planning - User Stories

As a User, needing the ability to create and edit Players to get better search results

As a User I need the ability to import a Player's Game collection through an API so that I don't need to add each game individually

As a User I want to be able to send a message (SMS) to a player after searching their collection, to ask them to bring a certain game to game night

Planning - Database

The necessary tables are Player, Game, and Mechanics. There are game_mechanics and player_mechanics join tables so that game mechanics can be assigned and accessed on Player and Game objects.

There is also a game_owners join table to assign collections of games to each player (owner)

Technology Stack

- Java
- Spring Boot
- Thymeleaf
- MySQL
- Bootstrap
- API connectivity
- SMS

Demo

What I Learned

- Thymeleaf
- Bootstrap
- API

What's Next

- User signup
- More Bootstrap for the UI
- API Connection
- SMS