# Board Game Project

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## Our app

The goal is to make a website that serve as a digital encyclopedia for board games. It is a wiki-like app dedicated to curating a vast array of games along with all their important details, sourced from the central database, from the Kaggle dataset.

The platform will provide in-depth information on game mechanics, histories, genres, and ratings, making it a one-stop hub for enthusiasts seeking both factual data and insightful analysis on various board games.

## Target Audience

The website aims a diverse audience that includes:

- board game enthusiasts keen on exploring an extensive catalog of games.
- casual players looking for recommendations.
- newcomers seeking guidance on their next play choice.

Additionally, the site serves as a platform for game publishers who wish to showcase and promote their latest releases.

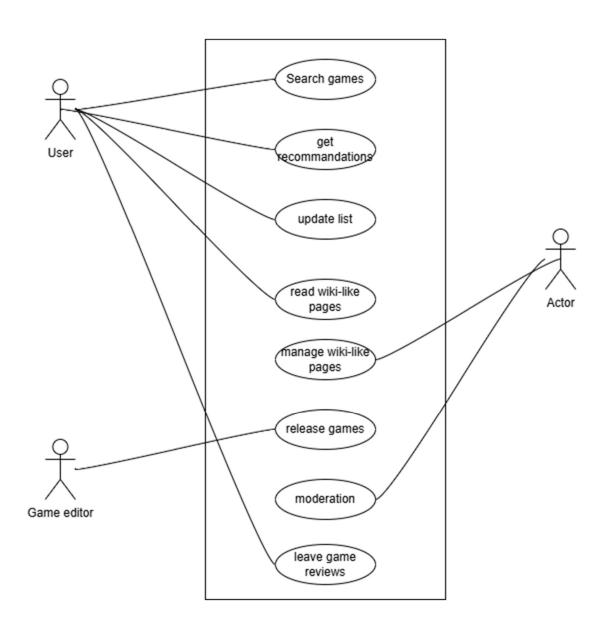
# **Key Functionalities**

The website will offer an array of robust features

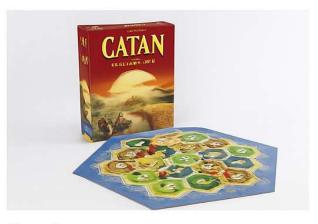
- Ranking System: A dynamic leaderboard where games are ranked based on user ratings and reviews, enabling quick identification of top-performing titles.
- New Releases Section: A dedicated area that highlights recently released games.
- Recommendation Engine: Advanced algorithms that provide personalized game suggestions based on users' previously played and rated games.
- Played Games Tracker: A list feature where users can log and manage the games they have played, helping them keep track of their gaming journey.
- Search Functionality: A powerful, filterable search tool that allows users to find games by name, genre, publisher, or other relevant criteria.

- Wiki-Style Pages: Detailed game pages featuring comprehensive information, reviews, images, and user-contributed content, ensuring a rich and engaging user experience.
- **Publisher Portal:** A section where game publishers can submit and update details about their new releases, streamlining the process of game promotion on the site.
- **Reviews**: Make users able to leave reviews on game they played, as well as a score, that have an influence on the rating and thus ranking of games.

# Use Case Diagram



# Wiki page



Designer	Klaus Teuber
Publisher	Kosmos
Players	3-4
Playing Time	60-120 mins
Age Range	16+

#### Overview

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### Gameplay

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# Home Page

#### **Board Game Wiki** Search Q Home Categories **Browse** Random **Recently Released Top-Rated Games** WONDERLANDS **CASCADIA** 1. Gloomhaven 9.0 Pandemic Legacy: 8.6 Season 1 3. Brass: Birmingham 8.6 Wonderland's Ark Nova The Guild of 4. Terraforming Mars 8.5 War Merchant **Explorers** 5. Twilight Struggle 8.5 6. Ark Nova 8.5 CUILD MERCILANI EMPIONERS Through the Ages: A 8.5 New Story of Civilizatio 8. Azul 8.4 Cascadia The Guild of 9. Great Western Trail 8.4 Merchant **Explorers** 10. Catan 8.3 **Categories** Strategy Family Card Game Cooperative Abstract Party

# User game list

