

GAME EXPLORER

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ABSTRACT

GameExplorer is a comprehensive web platform designed to provide gamers with a unified interface to explore detailed information about games across various platforms. The website aggregates essential game data, including descriptions, genres, pricing, and device compatibility, allowing users to make informed decisions without visiting multiple sources. The platform features a PC specs checker that compares users' current system specifications against a game's minimum and recommended requirements, ensuring seamless gaming experiences.

To enhance engagement, GameExplorer notifies users about upcoming game releases and live tournaments, allowing them to register for events directly through the portal. Additionally, the website includes a community page where users can interact, discuss games, and ask questions, fostering a collaborative gaming community.

The platform also integrates an AI-powered chatbot capable of answering game-related queries, making the user experience more interactive and personalized. Built using Django for the backend and HTML, CSS, and JavaScript for the frontend, GameExplorer combines modern web technologies to deliver a dynamic and responsive user experience.

In the future, GameExplorer aims to expand its offerings with mobile compatibility and advanced community features, establishing itself as a go-to hub for gamers worldwide.