Video Game Review Platform with Custom Chatbot

Introduction

With the exponential growth of the gaming industry, gamers are facing difficulties in finding relevant and personalized reviews. This project proposes a platform that uses an artificial intelligence (AI)-based chatbot to facilitate the search for reviews and offer personalized recommendations, improving the user experience.

Project Objective

Develop a web-based video game review platform that allows users to interact with a custom chatbot for real-time recommendations and assistance.

Proposed Solution

The platform combines video game reviews with a chatbot that uses natural language processing (NLP) to understand user queries and offer personalized responses and recommendations. This improves recommendation accuracy and reduces search time.

Expected Results

Improved user experience: Users are expected to find relevant video games in less time and with greater accuracy.
User retention: The chatbot will keep users engaged with the platform by providing quick and relevant responses.

Conclusions

The project anticipates a significant improvement in user experience through personalised recommendations and real-time assistance. The AI-based chatbot will be key to optimising review search and encouraging user engagement on the platform.

links

- Dimitrakopoulos, G.: From Traditional Recommender Systems to GPT-Based Chatbots
- Netomi: Gaming Chatbots - How AI Sparks Long-Term Loyalty with In-Game Support