IDEA 1

Async Autobattler Game Requirements (IDEA 1)

Core Concept

Create a DevDocs-themed asynchronous autobattler game where players create characters based on documentation concepts that battle automatically.

Key Game Mechanics

- Players create documentation-themed "champions" with unique abilities
- Battles occur automatically in the background without real-time player interaction
- Players can check in periodically to see results, upgrade their champions, and initiate new battles
- Implement a simple ranking system to track player performance

Technical Implementation

- Build using a chain of AI tools like GPT models for character generation
- Use Notion API as the data store and game state manager
- Implement simple text-based battle simulation logic
- Create a minimalist web interface using Vercel for deployment

Character Creation

- Players name their character and select documentation role (Writer, Editor, Developer, Architect)
- AI generates unique abilities based on selected role
- Characters have stats like Knowledge, Clarity, Technical Depth, and Speed

Battle System

- Characters automatically battle in tournaments

- Battle outcomes determined by character stats and abilities

- Generate battle reports with AI-created narratives about how the documentation concepts clashed

Deployment Plan

1. Set up Notion database for character storage and battle results

2. Create AI prompts for character generation and battle simulation

3. Build simple API endpoints to handle game actions

4. Deploy minimal web interface for player interaction

5. Test with a small group before wider release

▼ Implementation Resources

- Use devdocs.ai for documentation-based character traits

- Leverage Pipedream for workflow automation between systems

- Implement a simple state machine for battle mechanics

- Use AI-generated descriptions for battle outcomes and character abilities

Monetization Ideas (Future)

- Offer premium character templates

- Allow purchases of special abilities

- Tournament entry fees for special competitions