Game Hub

A unified game library aggregation platform for multi-platform gamers

What is Game Hub?

Game Hub solves the fragmentation problem for gamers who play across multiple platforms. Instead of checking Steam, PlayStation, Xbox, and other services separately, Game Hub provides a single dashboard to track your entire gaming library, progress, achievements, and playtime.

Implemented Features

Authentication & User Management

- Secure sign up and login with email/password
- Session management with Supabase Auth
- Personalized dashboard with greeting messages

Dashboard

- **Stats Overview**: Total games, hours played, completion rate, achievements at a glance
- **Now Playing Section**: Quick access to games you're currently playing
- **Game Library**: Full library view with advanced filtering and sorting

Game Library Management

- **Add Games**: Search the IGDB database for any game with cover art and metadata
- **Edit Games**: Update status, progress, playtime, notes, and more
- **Delete Games**: Remove games from your library
- **Platforms Supported**: Steam, PlayStation, Xbox, Windows, Epic, EA App, Battle.net, Physical

Game Detail Pages

- Comprehensive view for each game in your library
- Track completion percentage (0-100%)
- Set game status: Playing, Backlog, Completed, 100% Completed, On Hold, Dropped
- Add personal notes and reviews
- View platform, playtime, and achievement progress

Steam Integration

- **Account Linking**: Connect your Steam account via OAuth
- **Library Sync**: Import your entire Steam library with one click
- **Session Tracking**: Real-time detection of currently playing Steam games
- **Achievement Sync**: Pull in your Steam achievements automatically
- **Cover Art**: High-quality game covers from Steam

Privacy Features

- **Hidden Games**: Mark any game as hidden to keep it private
- **Censorship Blur**: Toggle blur effect on hidden game covers and titles
- **Separate View**: Dedicated toggle to view only hidden games

Backlog Priority System

- Set priority levels: High, Medium, Low
- Filter library by priority
- Sort games by priority order
- Visual indicators on game cards

Design

- Cyber-gaming aesthetic with dark theme
- Cyan and purple accent colors
- Smooth animations and transitions
- Responsive layout for all screen sizes

Coming Soon

Phase 2: Multi-Platform Support

- PlayStation Network integration
- Xbox Live integration
- Epic Games Store sync
- Cross-platform library unification

Phase 3: Analytics & Recommendations

- Detailed playtime analytics and charts
- Intelligent game recommendations
- Smart filtering based on play patterns
- Backlog insights and suggestions

Phase 4: Social Features

- Friend connections across platforms
- Compare libraries and achievements
- Activity feeds
- Leaderboards

Phase 5: Advanced Features

- Screenshot aggregation from all platforms
- Gaming journal and session notes
- Timeline views of gaming history
- Release calendar and wishlists

Tech Stack

Component	Technology
Frontend	Next.js 16, React 19, TypeScript
Styling	Tailwind CSS 4.0
Backend	Supabase (PostgreSQL, Auth)
Game Data	IGDB API
Icons	Lucide React

Game Hub is currently in active development. New features are being added regularly.