Sprint Backlog Document
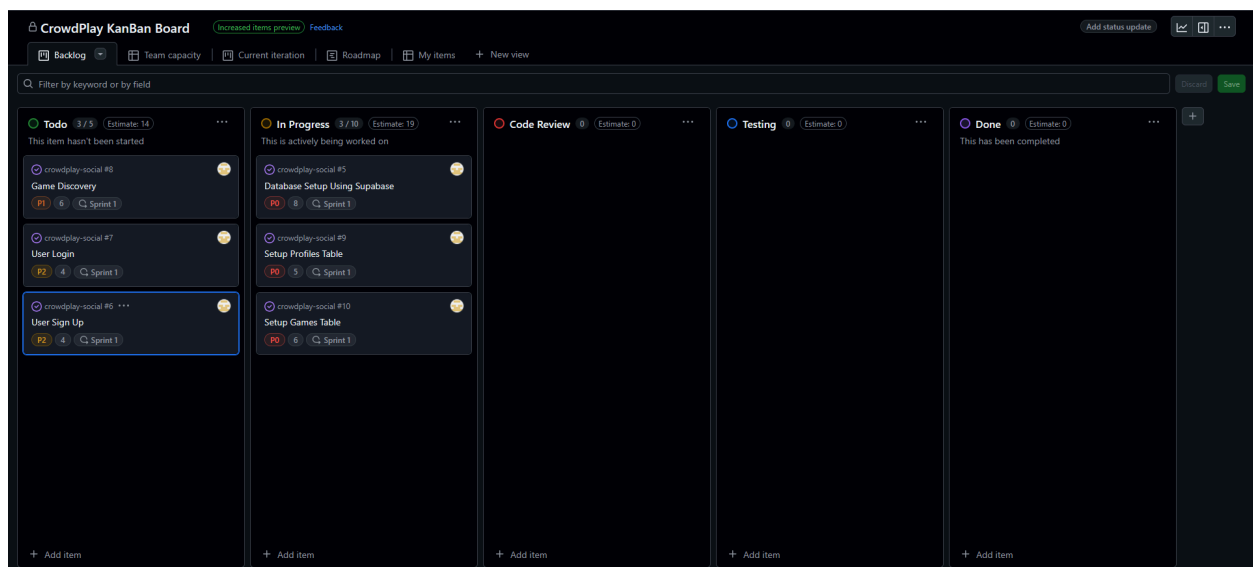
Project: Crowdplay-Social
Sprint: 1
Developer: Luke Flock
Tech Stack: Next.js, Supabase

Sprint Goal:

To set up the foundational user authentication system and database structure necessary for user interactions in the Crowdplay-Social app.

Backlog Items and Assigned Tasks:

1. **Database Setup Using Supabase**
   - **Priority:** P0
   - **Effort Estimate:** 8 points
   - **Sprint:** 1
   - **Task:** Configure and initialize Supabase as the backend database solution.
   - **Expected Outcome:** A functional database structure ready to store user and game-related data.
2. **Setup Profiles Table**
   - **Priority:** P0
   - **Effort Estimate:** 5 points
   - **Sprint:** 1
   - **Task:** Create a Supabase table to store user profile data.
   - **Expected Outcome:** A fully functional table to store and retrieve user profile data.
3. **Setup Games Table**

- ○ **Priority:** P0
- ○ **Effort Estimate:** 6 points
- ○ **Sprint:** 1
- ○ **Task:** Create a Supabase table to store game-related data.
- ○ **Expected Outcome:** A fully functional table to store and manage game-related information.

4. **Game Discovery**
   - ○ **Priority:** P1
   - ○ **Effort Estimate:** 6 points
   - ○ **Sprint:** 1
   - ○ **Task:** Implement a system to allow users to discover games through search, recommendations, or filters.
   - ○ **Expected Outcome:** Users can browse and find games based on certain parameters.

5. **User Login**
   - ○ **Priority:** P2
   - ○ **Effort Estimate:** 4 points
   - ○ **Sprint:** 1
   - ○ **Task:** Implement user login functionality using Supabase authentication.
   - ○ **Expected Outcome:** Users can log in securely using email/password authentication.

6. **User Sign Up**
   - ○ **Priority:** P2
   - ○ **Effort Estimate:** 4 points
   - ○ **Sprint:** 1
   - ○ **Task:** Implement user sign-up functionality using Supabase authentication.
   - ○ **Expected Outcome:** Users can register an account securely and get stored in the Supabase database.

Sprint Completion Criteria:

- All planned tasks are implemented and tested.
- Authentication and database are fully functional and integrated into the Next.js application.
- Basic user interactions with the system (sign-up, login, profile creation) are working without critical bugs.