Task Breakdown with Timeline

Week 1: Project Setup & Core Architecture (April 21-27)

1. Iteoluwakiishi:

- Set up repository structure
- Create initial wireframes for Shopping Cart and Checkout
- o Design a database schema for orders and admin functions
- Initialize a React project with routing
- Begin shopping cart component implementation

2. Fuchinanya:

- Create wireframes for User Authentication and Game Catalog
- Design a database schema for users and games
- Set up Node.js/Express backend structure
- o Initialize the MongoDB connection
- Begin user authentication implementation

Week 2: Feature Development (April 28-May 4)

1. Iteoluwakiishi:

- Complete shopping cart functionality with persistence
- Implement basic checkout process flow
- Begin the admin dashboard layout and functionality

2. Fuchinanya:

- Complete user authentication (frontend & backend)
- o Implement a game catalog with filtering
- Begin user profile page development

Week 3: Integration, Testing & Finalization (May 5-11)

1. Iteoluwakiishi:

- Complete admin dashboard with CRUD operations
- Finalize the checkout process with order confirmation

- Test and debug the cart and admin features
- Prepare documentation and final deliverables

2. Fuchinanya:

- Complete user profile management
- o Add community features (reviews, ratings)
- Test and debug authentication and catalog features
- o Prepare documentation and final deliverables

Collaboration Points

- Daily check-ins via messaging
- Two sync meetings per week (Mondays & Thursdays)
- Code reviews before merging any feature branches
- Joint testing sessions at the end of Week 2 and throughout Week 3
- Shared responsibility for documentation updates