

Sprint 1 Backlog

The following user stories were selected for Sprint 1, focusing on core functionalities like user authentication and seller onboarding:

1. **Story #1: User Registration** (*High Priority*)
2. **Story #2: Secure Login** (*High Priority*)
3. **Story #4: Product Catalog Management** (*High Priority*)
4. **Story #7: View Product Details** (*High Priority*)
5. **Story #8: Shopping Cart** (*Medium Priority*)

Sprint 2 Backlog

Sprint 2 will focus on enhancing the buyer experience by adding product discovery, wishlist functionality, and secure checkout. The selected stories amount to approximately **1/4 of the total backlog**.

1. **Story #9: Secure Checkout** (*High Priority*)
2. **Story #3: Seller Profile Creation** (*High Priority*)
3. **Story #21: Seller Dashboard** (*High Priority*)
4. **Story #14: Inventory Management** (*Medium Priority*)
5. **Story #5: Product Search** (*Medium Priority*)

Sprint Allocation Justification

- **Sprint 1** focused on **user authentication** and **seller functionalities**.
- **Sprint 2** introduces **seller-centric features**, ensuring smooth navigation and purchase experience.
- The selection maintains **incremental development**, aligning with the **Agile methodology**.

Total Sprints: 3

Sprint 2 Stories: ~25% of total backlog

Next Steps: Sprint 3 will finalize order management, reviews, and payment processing.