

## **Iteration Planning Meeting Script**

### **1. Team Introductions**

*“Hello, we are Team 2. I am Maria Ivy Guese, the SCRUM MASTER and Agile Customer for this project.*

*Let’s introduce the team:*

*Awash Adhikari, (state your role).*

*Antoni Peev, (state your role).*

*Emilbek Zholdoshkan, (state your role)..*

*Silvana Cantizani, (state your role)..*

*Tsz Ching Lai, (state your role)..*

*All members are present for this meeting.”*

### **2. Agile Customer Leads the Meeting**

*“As the Agile Customer, I will lead today’s iteration planning meeting. We will focus on the user stories planned for the upcoming iteration, discuss each story, break them down into tasks, assign responsibilities voluntarily, and estimate the effort required.”*

### **3. Discuss Each User Story for Iteration 1 (June 24 – July 8, 2025)**

*“Let’s begin by discussing the user stories prioritized for Iteration 1.”*

#### **Story CU2: Register and log in**

*“User Story CU2: As a customer, I want to register and log in so that I can purchase books from the platform.*

*Does anyone have questions or need clarification on this story?”*

*(Pause for questions)*

*“This story includes email verification before account activation as part of the acceptance criteria.”*

#### **Story CU3: Browse by category**

*“User Story CU3: As a customer, I want to browse by category so that I can find books of interest.*

*Any questions?”*

*(Pause for questions)*

*“Categories are predefined for this iteration.”*

#### **Story AU1: Submit and delete books**

*“User Story AU1: As an author, I want to submit and delete books so that I can manage my catalog.*

*Any clarifications?”*

*(Pause)*

*“Deleting a book will mark it as unavailable rather than permanently deleting it.”*

#### **Story SE4: Manage book listings**

*“User Story SE4: As a seller, I want to manage book listings (title, description, image) so that I can keep my store updated.*

*Questions?”*

*(Pause)*

*“Supported image formats include JPEG, PNG, and GIF, with a max size of 5MB.”*

#### **Story SE1: View sales reports**

*“User Story SE1: As a seller, I want to view sales reports so that I can identify bestsellers and optimize shelf space.*

*Any questions?”*

*(Pause)*

*“Reports will cover daily, weekly, and monthly time periods.”*

### **4. Disaggregate Each Story into Tasks (Iteration 1)**

*“Now let’s break down each story into smaller tasks. Please call out tasks and I will write them down.”*

#### **CU2: Register and log in**

- Design Registration/Login UI
- Implement Frontend for Registration/Login
- Develop Backend API for User Registration (with email verification)
- Develop Backend API for User Login
- Integrate Email Verification Service
- Create Database Schema for Users and Authentication
- Write Unit Tests for Authentication Backend

- Write Integration Tests for Registration/Login Flow

### **CU3: Browse by category**

- Design Category Browsing UI
- Implement Frontend for Category View
- Develop Backend API for Listing Books by Category
- Populate Initial Book Categories Data
- Write Tests for Category Browsing Functionality

### **AU1: Submit and delete books**

- Design Author Book Management UI
- Implement Frontend for Book Submission and Deletion
- Develop Backend API for Book Management
- Implement Soft Delete Functionality
- Write Tests for Author Book Management

### **SE4: Manage book listings**

- Design Book Listing Management UI
- Implement Frontend for Editing Book Details
- Develop Image Upload and Cropping Feature
- Develop Backend API for Updating Book Listings
- Write Tests for Book Listing Management

### **SE1: View sales reports**

- Design Sales Report Dashboard UI
- Implement Frontend for Sales Data Visualization
- Develop Backend API for Aggregating Sales Data
- Implement Time Period Filtering (Daily/Weekly/Monthly)
- Write Tests for Sales Reporting

## **5. Voluntary Task Ownership (Iteration 1)**

*“Who would like to volunteer for these tasks? Please pick tasks that match your expertise or interests.”*

*(Team members volunteer, e.g.)*

- “I’ll take the UI design tasks for CU2, CU3, and AU1.” – *Maria*
- “I’ll handle backend APIs for CU2, CU3, and AU1.” – *Emilbek*
- “I’ll implement frontend for CU2, CU3, and SE4.” – *Silvana*
- “I’ll write tests for CU2, CU3, AU1, and SE4.” – *Tsz Ching*
- “I’ll take backend and frontend tasks for SE4 and SE1.” – *Awash*

## **6. Estimate Each Task (Iteration 1)**

*“Please provide your estimates for the tasks you volunteered for, in ideal developer hours.”*

*(Team members provide estimates, e.g.)*

- Maria:
  - Design Registration/Login UI – 3 hours
  - Design Category Browsing UI – 2 hours
  - Design Author Book Management UI – 3 hours
- Emilbek:
  - Backend API for User Registration – 4 hours
  - Backend API for User Login – 3 hours
  - Backend API for Listing Books by Category – 3 hours
- Silvana:
  - Frontend Registration/Login – 4 hours
  - Email Verification Integration – 3 hours
  - Frontend Category View – 3 hours
- Tsz Ching:
  - Unit and Integration Tests for Auth – 4 hours
  - Tests for Category Browsing and Author Management – 3 hours

- Awash:
  - Book Listing Management UI and Backend – 7 hours
  - Sales Report Dashboard and Backend – 8 hours

## **7. Closing Iteration 1**

*“Thank you, team. We have discussed all Iteration 1 stories, broken them into tasks, assigned ownership voluntarily, and estimated effort. We will reconvene for Iteration 2 planning on July 9th.”*

## **8. Discuss Each User Story for Iteration 2 (July 9 – July 27, 2025)**

*“Welcome back for Iteration 2 planning. Let’s discuss the remaining user stories.”*

### **Story CU4: View and track my order**

*“As a customer, I want to view and track my order so that I can monitor the status of my purchases.*

*Questions?”*

*(Pause)*

*“Tracking will show statuses like 'processing,' 'shipped,' and 'delivered.'”*

### **Story AD2: Approve books**

*“As an admin, I want to approve books so that content complies with platform policies.*

*Questions?”*

*(Pause)*

*“Admins will receive notifications for pending approvals.”*

### **Story SE3: Receive notifications for new orders**

*“As a seller, I want to receive notifications for new orders so that I can ship books promptly.*

*Questions?”*

*(Pause)*

*“Notifications will be in-app, with email as a possible future enhancement.”*

### **Story AU2: View the sales of my books**

*“As an author, I want to view the sales of my books so that I can track popularity.*

*Questions?”*

*(Pause)*

*“Authors will see aggregate sales data only.”*

### **Story CU1: Add books to wish list**

*“As a customer, I want to add books to my wish list so that I can save them for future purchase or reference.*

*Questions?”*

*(Pause)*

*“Users can move items from the wish list directly to the cart.”*

### **Story CU6: Leave reviews and ratings**

*“As a customer, I want to leave reviews and ratings for books I have purchased so that I can share my experience with other customers.*

*Questions?”*

*(Pause)*

*“Reviews require admin moderation before publication.”*

## **9. Disaggregate Each Story into Tasks (Iteration 2)**

### **CU4: View and track my order**

- Design Order Tracking UI
- Implement Frontend for Order Tracking
- Develop Backend API for Order Status
- Integrate Order Status Updates
- Write Tests for Order Tracking

### **AD2: Approve books**

- Design Admin Approval Dashboard UI
- Implement Frontend for Admin Approval
- Develop Backend API for Book Approval/Rejection
- Implement Admin Notification System
- Write Tests for Admin Approval Flow

**SE3: Receive notifications for new orders**

- Design Seller Notification Dashboard UI
- Implement Frontend for Seller Notifications
- Develop Backend for Order Notifications
- Implement Notification Delivery (Real-time or Polling)
- Write Tests for Notifications

**AU2: View the sales of my books**

- Design Author Sales Dashboard UI
- Implement Frontend for Sales Visualization
- Develop Backend API for Author Sales Data
- Write Tests for Sales Reporting

**CU1: Add books to wish list**

- Design Wish List UI
- Implement Frontend for Wish List Management
- Develop Backend API for Wish List Operations
- Write Tests for Wish List

**CU6: Leave reviews and ratings**

- Design Review/Rating Submission UI
- Implement Frontend for Review Submission
- Develop Backend API for Reviews/Ratings
- Implement Admin Review Moderation
- Write Tests for Reviews and Ratings

**10. Voluntary Task Ownership (Iteration 2)**

*“Please volunteer for tasks based on your expertise.”*

*(Example volunteering)*

- Emilbek: Backend APIs for CU4, CU1, CU6

- Maria: UI design for CU4, AU2, CU1
- Silvana: Frontend for AD2, CU6
- Tsz Ching: Testing for all Iteration 2 stories
- Awash: Notifications and frontend for AU2, SE3

## **11. Estimate Each Task (Iteration 2)**

*“Please provide your estimates in ideal hours.”*

*(Example estimates)*

- Emilbek: 3-5 hours per backend task
- Maria: 2-3 hours per UI design task
- Silvana: 3-4 hours per frontend task
- Tsz Ching: 1-2 hours per testing task
- Awash: 3-4 hours per notification/frontend task

## **12. Closing Iteration 2**

*“Thank you, team. We have completed planning for Iteration 2. All stories are broken down, assigned, and estimated. We are ready to start development and deliver Release 1.0 on schedule.”*