

# Day 3 Assignment

1. **Agile Project Planning** - Create a one page project plan for a new software feature using Agile planning techniques. Include backlog items with estimated story points and a prioritized list of user stories.

**Project Name: E-Commerce**

**User Story Priority Table**

User Story	Priority	Sprint
Browse products by category	High	Sprint 1
View product details	High	Sprint 1
Filter products by price range	Medium	Sprint 1
Add products to shopping cart	High	Sprint 2
View and edit shopping cart	High	Sprint 2
Remove products from cart	High	Sprint 2
Proceed to checkout	High	Sprint 3
Enter shipping and billing info	High	Sprint 3
Select payment method	High	Sprint 3
Receive confirmation email	Medium	Sprint 4
Be notified of checkout errors	Medium	Sprint 4
Create account for faster checkout	Low	Sprint 4

Project Objective: Develop a new feature for the e-commerce platform.

### **Sprint 1 (Duration: 2 weeks)**

Goal: Implement basic functionality for the new feature.

Backlog:

1. To be able to browse products by category. **(3 story points)**
2. To be able to filter products by price range. **(2 story points)**
3. To view product details including images, descriptions, and prices. **(5 story points)**

Total Story Points: 10

### **Sprint 2 (Duration: 2 weeks)**

Goal: Enhance product browsing experience and add cart functionality.

Backlog:

1. To add products to my shopping cart. **(3 story points)**
2. To view and edit my shopping cart. **(5 story points)**
3. To remove products from my shopping cart. **(2 story points)**

Total Story Points: 10

### **Sprint 3 (Duration: 2 weeks)**

Goal: Implement checkout process and payment functionality.

Backlog:

1. To proceed to checkout from my shopping cart. **(3 story points)**
2. To enter my shipping and billing information. **(5 story points)**
3. To select a payment method and complete the purchase. **(3 story points)**

Total Story Points: 11

### **Sprint 4 (Duration: 2 weeks)**

Goal: Perform testing, bug fixing, and final refinements.

Backlog:

1. To receive a confirmation email after completing a purchase. **(2 story points)**
2. To be notified of any errors during the checkout process. **(3 story points)**
3. The option to create an account for faster checkout in the future. **(5 story points)**

Total Story Points: 10

Link to Jira : [link](#)

**2. Daily Standup Simulation - Write a script for a Daily Standup meeting for a development team working on the software feature from Assignment 1. Address a challenge and incorporate solutions into communication flow.**

### **Standup Meeting Sprint 3**

#### **Attendees:**

Abhay Patil  
Aditi Sanjeevan Kande  
Ajay Mahra  
Akshada Uttam Baad  
Amit Kumar  
Amit Kumar Kushwaha  
Amit Kumar Parhi  
Ruby Shaikh  
Sayan Kumar Muhuri

#### **Check-In**

Each team member will share their progress.

#### **Review Sprint Goal**

Remind the team of the sprint goal: Implement checkout process and payment functionality.

#### **User Story Progress**

Review progress on user stories planned for Sprint 3:

Proceed to checkout

Enter shipping and billing information

Select a payment method and complete the purchase

Each team member provides a brief update on their assigned tasks:

What they accomplished since the last stand-up

Any obstacles or challenges encountered

Next steps and planned actions for the day

#### **Problems**

Identify any blockers or impediments preventing progress on user stories.

Revert the concerned team whoever is doing the particular task.

### Upcoming Tasks

Discuss the remaining tasks and priorities for Sprint 3.  
Upcoming work and dependencies between team members.

### Action Items

Document any action items or follow-up tasks resulting from the stand-up discussion.  
Assign owners and deadlines for action items as needed.

### Closing

Summarizing the meeting.  
Confirm the date and time for the next stand-up meeting.

### Given by Mam

Points	T-Shirt size	Duration
1	XS	Minutes, 1, 2 hours
2	S	Half a day
3	M	1-2 days
5	L	Half week
8	XL	Week
13	XXL	More than 1 week
21	XXXL	Full Sprint (15 days)

Link to Jira : [link](#)