

Day 3 Assignments

Assignment 1

Name: Akshada Baad

Batch - CPPE

Project Name: E-Commerce

- 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.**

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 the shopping cart	High	Sprint 2
View and edit the shopping cart	High	Sprint 2
Remove products from the 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 an account for faster checkout	Low	Sprint 4
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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. 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 : <https://akshadabaad7878-1715594419036.atlassian.net/jira/software/projects/EC/boards/2>

Assignment 2

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 the communication flow.

Daily Standup Meeting Script

Topic: E-Commerce Sprint 3 (Duration: 2 weeks)

Sprint 3 Goal: Implement checkout process and payment functionality..

Date: 13-05-2024

Time: 2:30 PM

Location: Virtual Platform

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 the 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)

