

Project Planning Phase

Project Planning Template (Product Backlog, Sprint Planning, Stories, Story points)

Date	18 October 2023
Team ID	Team-591022
Project Name	Project - Snack Squad
Maximum Marks	8 Marks

Product Backlog, Sprint Schedule, and Estimation (4 Marks)

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Member
Sprint-1	Registration	USN-1	As a new user, I want to create an account to order snacks.	2	High	Aniket
Sprint-1		USN-2	As a registered user, I want to manage my profile information.	1	Low	Himanshu
Sprint-1	Snack Discovery	USN-1	As a hungry user, I want to explore available snacks	1	High	Himanshu

Sprint-2	Snack Ordering	USN-1	As a craving user, I want to add snacks to my shopping cart	2	Medium	Aniket
Sprint-2		USN-2	As a user, I want to view and edit items in my cart before placing an order.	1	High	Himanshu, Aniket
Sprint-3	Order Management	USN-1	As a snack vendor, I want to receive and manage incoming snack orders.	1	High	Aniket
Sprint-3	Customer Interaction	USN-1	As a snack vendor, I want to manage customer reviews and ratings.	2	Medium	Himanshu

Project Tracker, Velocity & Burndown Chart: (4 Marks)

Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed (as on Planned End Date)	Sprint Release Date (Actual)
Sprint-1	10	5 Days	3 Oct 2023	7 Oct 2023	10	7 Oct 2023
Sprint-2	10	5 Days	8 Oct 2023	12 Oct 2023	10	12 Oct 2023
Sprint-3	10	5 Days	13 Oct 2023	17 Oct 2023	8	18 Oct 2023

Velocity:

$AV = \text{sprint duration} / \text{velocity} = 10 / 5 = 2$

Burndown Chart:

