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

Date	15 February 2025
Team ID	SWTID1741202976145716
Project Name	Recipe Book
Maximum Marks	5 Marks
Team leader Email id	ARON M 12308bca22@princescience.in
Team member Email id	ADITHYAN R 12083bca22@princescience.in
Team member Email id	DAVID JENOSEYA Y J 12063bca22@princescience.in
Team member Email id	BASKARAN R 11998bca22@princescience.in

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

Project Tracker, Velocity & Burndown Chart

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	UI Setup	USN-1	Set up React.js project structure with necessary dependencies	7	High	ARON M

Sprint-1	Home Page & Navigation	USN-2	Create a homepage displaying recipe categories & trending recipes	7	High	ARON M
Sprint-1	API Integration	USN-3	Fetch and display recipe data from API	6	High	ARON M
Sprint-2	Recipe Listing	USN-4	Dynamically list recipes with images and details	7	High	ADITHYAN R
Sprint-2	Recipe Details Page	USN-5	Create a detailed page showing ingredients, instructions, and cooking time	7	High	ADITHYAN R
Sprint-2	Filtering Feature	USN-6	Enable filtering of recipes based on category, ingredients, and time	6	High	ADITHYAN R
Sprint-3	UI Enhancement	USN-7	Improve UI/UX with better styling and animations	10	Medium	BASKARAN R
Sprint-3	Error Handling	USN-8	Implement error handling for failed API requests	10	Medium	BASKARAN R
Sprint-4	Search Feature	USN-9	Allow users to search for recipes by name	10	High	DAVID JENOSEYA Y J

| Sprint-4 | Responsive Design | USN-10 | Ensure responsiveness for mobile & tablet views | 10 | | Medium | DAVID JENOSEYA Y J |

Project Tracker, Velocity & Burndown Chart

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	20	6 Days	1 Mar 2025	2 Mar 2025	20	2 Mar 2025
Sprint-2	20	6 Days	3 Mar 2025	4 Mar 2025	20	4 Mar 2025
Sprint-3	20	6 Days	5 Mar 2025	6 Mar 2025	20	6 Mar 2025

Sprint-4	20	6 Days	7 Mar 2025	8 Apr 2025	20	8 Apr 2025