CUSTOMER CARE REGISTRY

PROJECT PLANNING
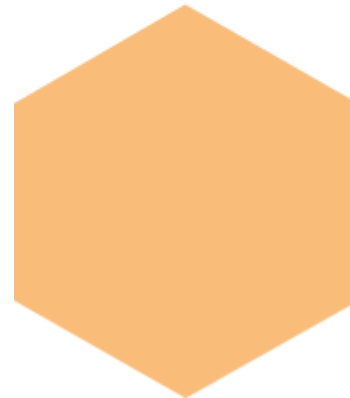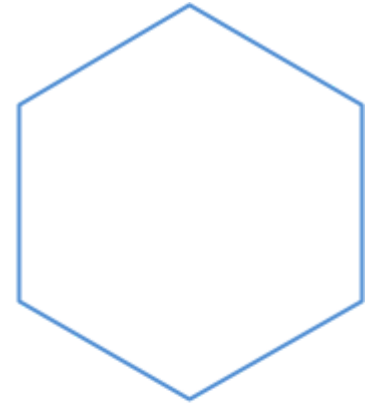
TEAM DETAILS:

Date	8NOVEMBER 2022
Team ID	PNT2022TMID42545
Project Name	**AI-powered Nutrition Analyzer for Fitness Enthusiasts**
Maximum Marks	8 Marks
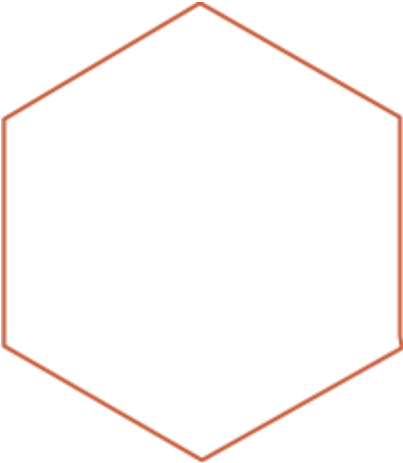
PROJECT PLANNING

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

Use the below template to create product backlog and sprint schedule

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	Registeration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	20	High	Megathi M, Revathi D Satyaseelan M, Sampeterjosh K
Sprint-2	Admin panel	USN-2	As a user, I will receive confirmation email once I have registered for the application	20	High	Megathi M, Revathi D Satyaseelan M, Sampeterjosh K

Sprint-3	Chat Bot	USN-3	As a user, I can register for the application through Facebook and Google	20	Low	Megathi M, Revathi D Satyaseelan M, Sampeterjosh K
Sprint-4	Login	USN-4	As a user, I can log into the application by entering email & passwordAs a user, I can register for the application by entering	20	Medium	Megathi M, Revathi D Satyaseelan M, Sampeterjosh K
Sprint-1	Dashboard	USN-5	As a user I can upload Health details as input	20	High	Megathi M, Revathi D Satyaseelan M, Sampeterjosh K
Sprint-2		USN-1	As a customer care executive, I can access customer's information and to solve their queries	20	Medium	Megathi M, Revathi D Satyaseelan M, Sampeterjosh K

Sprint-1	final delivery	USN-2	As a admin I can track the Nutrition level condition of user and recommend medication and food deit for user	20	High	Megathi M, Revathi D Satyaseelan M, Sampeterjosh K

PROJECT PLANNING

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

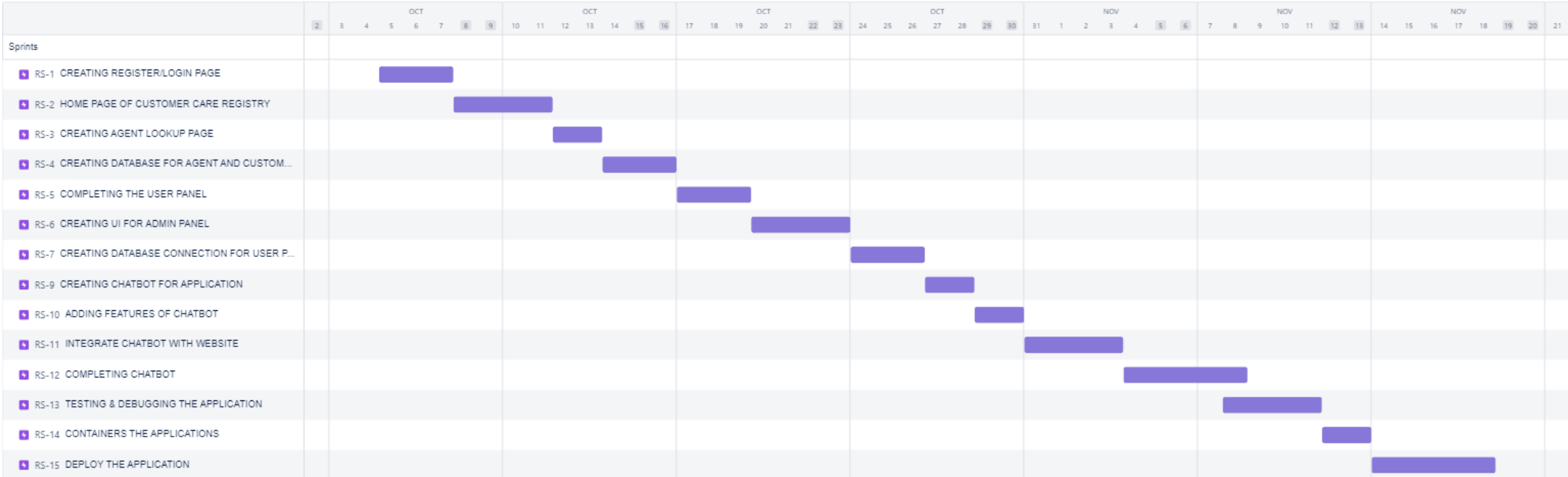| Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed (as on Planned End Date)	Sprint Release Date (Actual)
Sprint-1	20	6 Days	25 Oct 2022	29 Oct 2022		29 Oct 2022
Sprint-2	20	6 Days	30 Oct 2022	05 Nov 2022		05 Nov 2022
Sprint-3	20	6 Days	09 Nov 2022	12 Nov 2022		12 Nov 2022
Sprint-4	20	6 Days	15 Nov 2022	19 Nov 2022		19 Nov 2022

Velocity:

Imagine we have a 10-day sprint duration, and the velocity of the team is 20 (points per sprint). Let's calculate the team's average velocity (AV) per iteration unit (story points per day)

$$AV = \frac{sprint\ duration}{velocity} = \frac{20}{10} = 2$$

BURNDOWN CHART

	OCT		OCT		OCT		OCT		NOV		NOV		NOV
	2 3 4 5 6 7 8 9		10 11 12 13 14 15 16		17 18 19 20 21 22 23		24 25 26 27 28 29 30		31 1 2 3 4 5 6		7 8 9 10 11 12 13		14 15 16 17 18 19 20 21

Sprints

RS-1	CREATING REGISTER/LOGIN PAGE	
RS-2	HOME PAGE OF CUSTOMER CARE REGISTRY	
RS-3	CREATING AGENT LOOKUP PAGE	
RS-4	CREATING DATABASE FOR AGENT AND CUSTOM...	
RS-5	COMPLETING THE USER PANEL	
RS-6	CREATING UI FOR ADMIN PANEL	
RS-7	CREATING DATABASE CONNECTION FOR USER P...	
RS-9	CREATING CHATBOT FOR APPLICATION	
RS-10	ADDING FEATURES OF CHATBOT	
RS-11	INTEGRATE CHATBOT WITH WEBSITE	
RS-12	COMPLETING CHATBOT	
RS-13	TESTING & DEBUGGING THE APPLICATION	
RS-14	CONTAINERS THE APPLICATIONS	
RS-15	DEPLOY THE APPLICATION	

Thank you