

PROJECT PLANNING PHASE

DATE	18-OCT-2022
TEAM ID	PNT2022TMID48546
PROJECT NAME	CUSTOMER CARE REGISTRY
MAXIMUM MARK	8 MARK
TEAM LEADER	MOHAMED YUSUF.S
TEAM MEMBER	DEEPAK.D SUMITH AJAY.S TAMIL SELVAN.M

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	User Panel	USN-1	The user will login into the website and go through the services available on the web page	20	High	MOHAMED YUSUF.S SUMITH AJAY
Sprint-2	Admin panel	USN-2	The role of the admin is to check out the database about the availability and have a track of all the things that the users are going to service	20	High	DEEPAK.D TAMIL SELVAN.M
Sprint-3	Chat Bots	USN-3	The user can directly talk to Chat bot regarding the services. Get the recommendations based on information provided by the user.	20	High	MOHAMED YUSUF SUMITH AJAY
Sprint-4	final delivery	USN-4	Container of applications using ducker kubernetes and deployment the application .Create the documentation and final submit the application	20	High	MOHAMED YUSUF TAMIL SELVAN DEEPAK SUMITH AJAY

Project Tracker, Velocity & Burn down 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	08 Nov 2022	29 Oct 2022		12 Nov 2022
Sprint-2	20	6 Days	10 Nov 2022	05 Nov 2022		13 Nov 2022
Sprint-3	20	6 Days	14 Nov 2022	12 Nov 2022		16 Nov 2022
Sprint-4	20	6Days	16 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

