CUSTOMER CARE REGISTRY

PROJECT PLANNING

TEAM DETAILS :

Team No : PNT2022TMID10762.
College Name : IFET College of Engineering.
Department : Electronics and Communication Engineering.

Date	**23 october 2022**
Team ID	**PNT2022TMID10762**
Project Name	**Customer Care Registry**
Maximum Marks	**8 Marks**

PROJECT PLANNING

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

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	User Panel	USN-1	The user will go to the website and go through the services that are provided there.	20	High	MOHANRAJ S MOHAMED FAIZAL MS MOHAMED MUSHARAF M GIRIIDHARAN G
Sprint-2	Admin panel	USN-2	Monitoring every item that users will be maintaining and checking the database to verify if it is accessible are the administrator's duties.	20	High	MOHANRAJ S MOHAMED FAIZAL MS MOHAMED MUSHARAF M GIRIIDHARAN G
Sprint-3	Chat Bot	USN-3	The user can immediately converse with the chatbot regarding the services. Obtain suggestions based on the data provided by the user.	20	High	MOHANRAJ S MOHAMED FAIZAL MS MOHAMED MUSHARAF M GIRIIDHARAN G
Sprint-4	final delivery	USN-4	Deploying applications and using Docker-Kubernetes containers for applications After completing the required paperwork, submit the application.	20	High	MOHANRAJ S MOHAMED FAIZAL M S MOHAMED MUSHARAF M GIRIIDHARAN G

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	05 Nov 2022	12 Nov 2022		12 Nov 2022
Sprint-4	20	6 Days	14Nov 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)

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

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Thank YOU