CUSTOMER CARE REGISTRY



PROJECT PLANNING

TEAM DETAILS:

Team ID : PNT2022TMID34259

Team Leader : MATHAVAN R

Team member : SUMATHIPONNAMMAL S

Team member : MUTHU SELVI M

Team member : BABISHA M

College Name : CAPE INSTITUTE OF TECHNOLOGY

Department : COMPUTER SCIENCE & INFORMATION

TECHNOLOGY

DATE	25.10.2022
TEAM ID	PNT2022TMID34259
PROJECT NAME	CUSTOMER CARE REGISTRY
MAXIMUM MARKS	8 MARK

PROJECT PLANNING

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

Use the below template to create product backlog and sprint schedule

Sprint	Functional	User	User Story / Task	Story	Priority	Team Members
	Requiremen	Story		Points		
	t (Epic)	Number				
Sprint-1	User Panel	USN-1	The user will login into the website	20	High	Babisha
			and go through the services available			Mathavan
			on the webpage			Sumathiponnammal
Sprint-2	Admin	USN-2	The role of the admin is to check out	20	High	Babisha
	panel		the database about the availability and			Mathavan
			have a track of all the things that the			
			users are going to service			
Sprint-3	Chat Bot	USN-3	The user can directly talk to Chat bot	20	High	Babisha
			regarding the services. Get the			Sumathiponnammal
			recommendations based on			
			information provided by the user.			
Sprint-4	final	USN-4	Container of applications using docker	20	High	Muthu Selvi
	delivery		kubernetes and deployment the			Mathavan
			application.Create the documentation			
			and final submit the application			

PROJECT PLANNING

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

Sprint	Total Story	Duration	Sprint Start	Sprint End	Story Points	Sprint Release
	Points		Date	Date	Completed	Date (Actual
				(Planned)	(as on	
					Planned	
					End Date)	
Sprint-1	20	6 Days	24 Oct 2022	29 Oct 2022		29 Oct 2022
Sprint-2	20	6 Days	31 Oct 2022	05 Nov 2022		05 Nov 2022
Sprint-3	20	6 Days	07 Nov 2022	12 Nov 2022		12 Nov 2022
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022		19 Nov 202

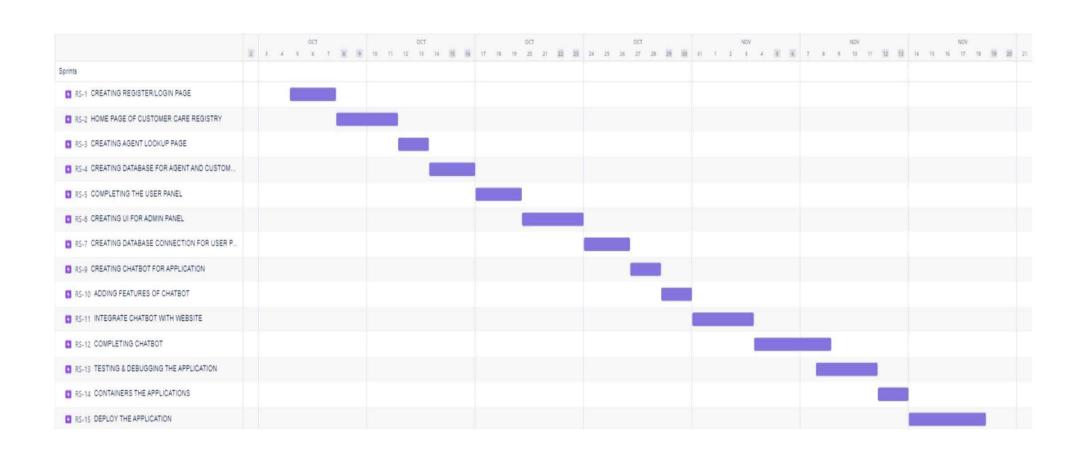
Velocity:

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)

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

PROJECT PLANNING

BURNDOWN CHART



THANK YOU