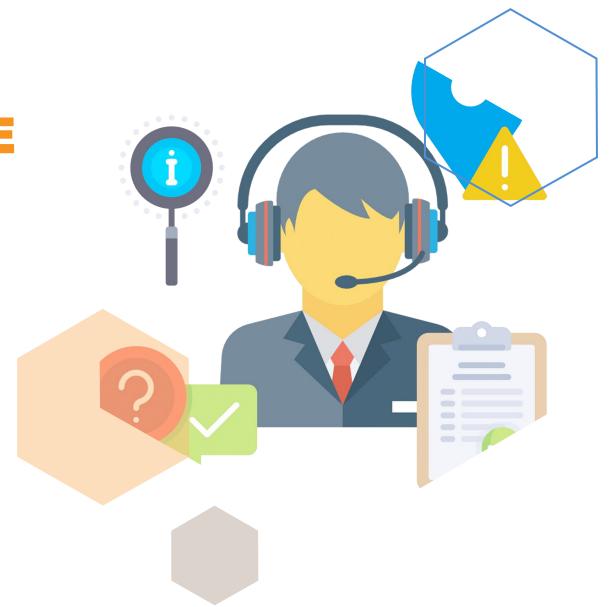
CUSTOMER CARE REGISTRY

PROJECT PLANNING



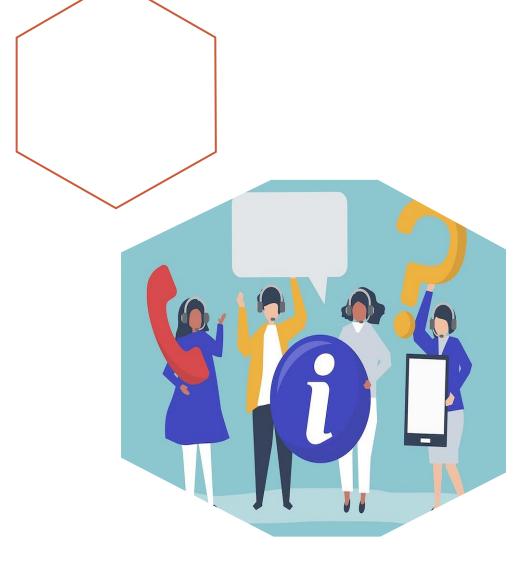
TEAM DETAILS:

Team No : PNT2022TMID16785

College Name : MAHENDRA ENGINNERING COLLEGE

Department : INFORMATION TECHNOLOGY

Date	180ctober 2022
Team ID	PNT2022TMID16785
ProjectName	Customer Care Registry
MaximumMarks	8 Marks



Project Planning 2

PROJECT PLANNING

ProductBacklog, SprintSchedule, and Estimation (4Marks)

Usethebelowtemplatetocreateproductbacklogandsprint schedule

Sprint	Functional Requirement(Epic)	User Story Number	User Story /Task Story Points		Priority	TeamMembers
Sprint-1	User Panel	USN-1	The user will login into the website and go through the services available on the webpage		High	RAJKUMAR SANTHOSH SELVA, SIVAKUMAR
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		High	RAJKUMAR SANTHOSH V
Sprint-3	Chat Bot	USN-3	The user can directly talk to Chatbot regarding the services.Get the recommendations based on information providedbythe user.	20	High	SELVA SIVAKUMAR
Sprint-4	final delivery	USN-4	Container of applications using docker kubernetes and deployment the application. Create the documentation and final submit the application	20	High	RAJKUMAR SANTHOSH SELVA SANTHOSH

Project Planning 3

PROJECT PLANNING

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

Sprint	Total Story	Duration	Sprint StartDate	Sprint End Date	Story Points	Sprint Release Date
	Points			(Planned)	Completed (as on	(Actual)
					PlannedEndDate)	
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 2022

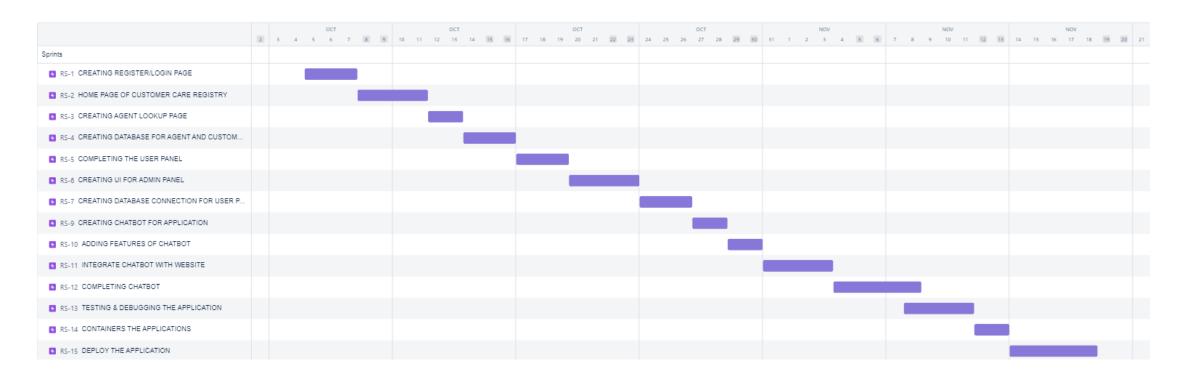
Velocity:

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)

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

PROJECT PLANNING

BURNDOWN CHART



Project Planning 5