# **Project Planning Phase**

# **Project Planning Template (Product Backlog, Sprint Planning, Stories, Story points)**

Date	30 October 2022
Team ID	PNT2022TMID53488
Project Name	Customer Care Registry
Maximum Marks	8 Marks

### **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 login into the website and gothrough the services available on the webpage	2	High	Nagsrikesh V Harish SV CH Koushik Deepa Harish
Sprint-1	Admin Panel	USN-2	The role of the admin is to check out the database about the availability and have a trackof all the things that the users are going to service	2	High	Nagsrikesh V Harish SV
Sprint-3	Chat Bot	USN-3	The user can directly talk to Chatbot regarding the services. Get the recommendations based on information provided by the user.	2	High	Deepa Harish CH Koushik
Sprint-4	Final Delivery	USN-4	Container of applications using docker kubernetes and deployment the application. Create the documentation and final submit the application	2	Medium	Nagsrikesh V Harish SV CH Koushik Deepa Harish

#### **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	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:

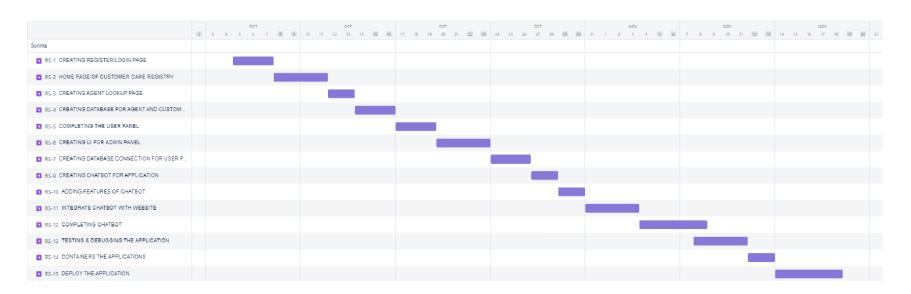
Imagine we have a 10-day sprint duration, and the velocity of the team is 20 (points per sprint). Let's calculate the team's average velocity (AV) per iteration unit (story points per day)

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

**Burndown Chart:** 

#### PROJECT PLANNING

## **BURNDOWN CHART**



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