

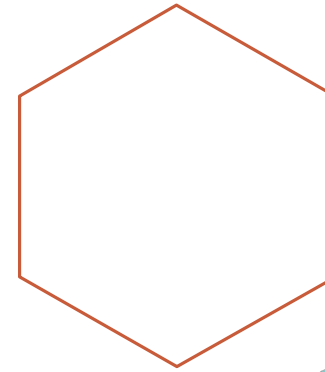
CUSTOMER CARE REGISTRY

PROJECT PLANNING



TEAM DETAILS:

Team No : PNT2022TMID54150
College Name : Velalar College of Engineering
and Technology
Department : Information Technology



PROBLEM MEMBERS :

- ☐ NIKITHA P
- ☐ MULLAI VENTHAN N
- ☐ MOUREESH P
- ☐ PRAGADHEESHWAR R
- ☐ RANJANIT



PROJECT PLANNING

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 webpage | 20 | High | SRIGOVINDH GURURAJAN KMALESUWAR AN |
| 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 | RAJKIRAN S S KMALESUWARAN D |
| 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. | 20 | High | GURURAJAN KMALESUWARAN D |
| 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 | RAJKIRAN S S GURURAJAN KMALESUWARA N D |

PROJECT PLANNING

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 |

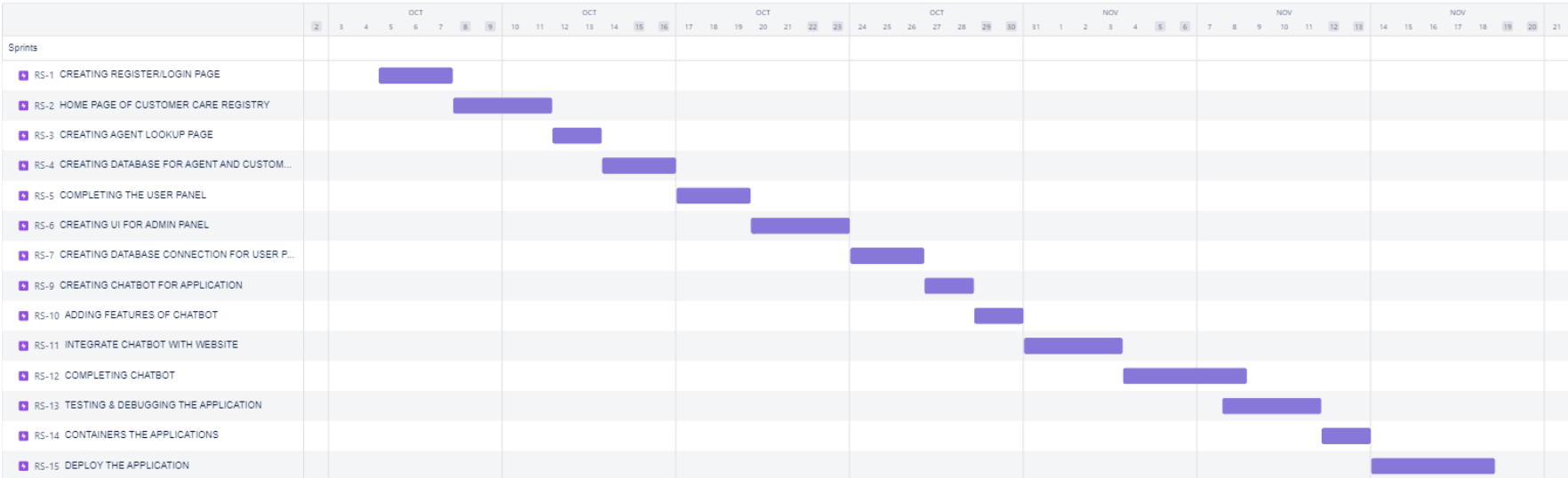
Velocity:

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)

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

PROJECT PLANNING

BURNDOWN CHART





Thank you