

CUSTOMER CARE REGISTRY

PROJECT PLANNING





TEAM DETAILS:

Team No : PNT2022TMID54177

College Name: Velalar College Of Engineering And Technology

Department :Information Technology

| Date | 10.11.2022 |
|---------------|------------------------|
| Team ID | PNT2022TMID54177 |
| Project Name | Customer Care Registry |
| Maximum Marks | 8 Marks |



Project Planning 2

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 gothrough the services available on the webpage | 20 | High | SATHYAJOYHI.C SHARUKKHAN.R.I SOWMIYA.S |
| Sprint-2 | 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 | 20 | High | THANUSH.S SOWMIYA .S |
| 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 | SATHYAJOTHI.C SHARUKKHAN .R.I |
| 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 | SATHYAJOYHI THANUSH.S SOWMIYA .S |

Project Planning

PROJECT PLANNING



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

| Sprint | Total Story | Duration | Sprint Start Date | Sprint End Date | Story Points | Sprint Release Date |
|----------|-------------|----------|-------------------|-----------------|-------------------|---------------------|
| | Points | | | (Planned) | Completed (as on | (Actual) |
| | | | | | Planned End Date) | |
| | | | | ano ano | | |
| Sprint-1 | 20 | 6 Days | 20 Oct 2022 | 25 Oct 2022 | | 05 NOV 2022 |
| Sprint-2 | 20 | 6 Days | 24 Oct 2022 | 29 OCT2022 | | 07 Nov 2022 |
| Sprint-3 | 20 | 6 Days | 27 OCT 2022 | 01 Nov 2022 | | 09 Nov 2022 |
| Sprint-4 | 20 | 6 Days | 02 Nov 2022 | 07 Nov 2022 | | 11 Nov 2022 |

Velocity:

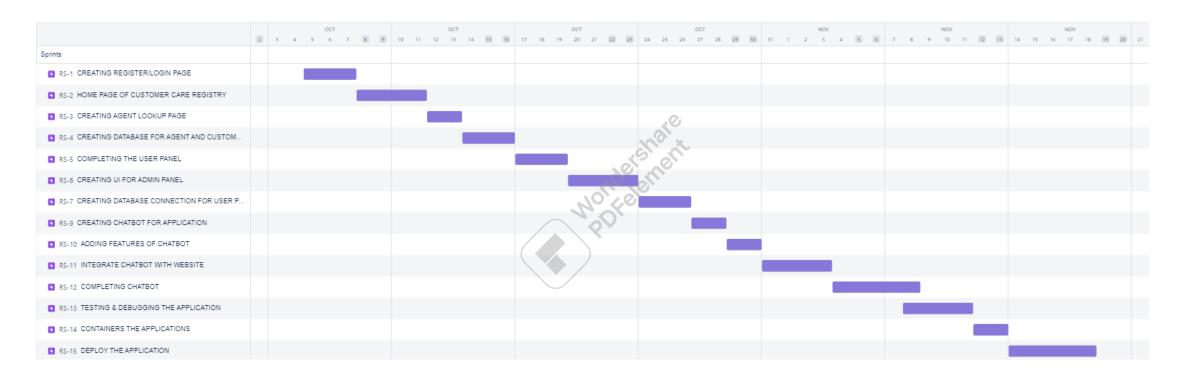
Imagine we have a 10-day sprint duration, and the velocity of the team is 20 (points per sprint). Let's calculate the team's average velocity (AV) per iteration unit (story points per day)

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

PROJECT PLANNING



BURNDOWN CHART



Project Planning 5



