CUSTOMER CARE REGISTRY

PROJECT PLANNING

| Date | 11 October 2022 |
|---------------|------------------------|
| Team ID | PNT2022TMID17805 |
| 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 Po | | 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 | ABISHEK |
| 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 | ATHISTA LAKSHMI |
| 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 | BALAMURUGAN |
| 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 | HARSHINI |

Project Planning 3

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) | |
| | | | | | | |
| 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

