

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

Date	10/11/2022
Team ID	PNT2022TMID21762
Project name	Customer Care Registry

Product Backlog, Sprint Schedule, and Estimation

Sprint	Functional Requirement(Epic)	User Story Number	User Story / Task	Story points	Priority	Team Members
Sprint 1	Registration	USN-1	As a user, I can register for the web page by entering my email then password and confirming my password.	10	High	Charlet Priscilla Gugashri
Sprint 1	Email Confirmation	USN-2	As a user,the web user will receive confirmation email once I have registered for the application.	10	High	Charlet Priscilla Harini
Sprint 2	Login	USN-3	As a user,I can login to the application by entering email and password.	10	High	Durgapriya Charlet Priscilla
Sprint 2	Details	USN-4	As a customer I can fill my details and personal information.	10	High	Durgapriya Gugashri
Sprint 3	Cloud Database	USN-5	As an administrator I canstore a details in the clouddatabase administrator canstored data into the databascloud.	10	High	Harini Durgapriya

Sprint 3	Details	USN-6	As a customer, I can send request to the website for booking or service issue and any other problem requires.	5	low	Harini CharletPriscilla
Sprint 3	Assign task	USN-7	As an administrator, can assign task to particular agent.	10	High	Durgapriya Harini
Sprint 4	Details	USN-8	As an agent take the customer details from the cloud database as a customer I can send the website for the booking or service issue.	5	Low	Gugashri Harini
Sprint 4	Email	USN-9	As a customer, I can receive the response.	10	High	Gugashri CharletPriscilla

Project Tracker, Velocity & Burndown Chart:

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	8 days	22/10/2022	31/10/2022	20	26/10/2022
Sprint 2	10	8 days	28/10/2022	05/11/2022	10	03/11/2022
Sprint 3	20	8 days	5/11/2022	12/11/2022	20	12/11/2022
Sprint 4	10	8 days	13/11/2022	19/11/2022	10	19/11/2022

Velocity: . Let's calculate the team's average velocity (AV) per iteration unit (story points per day).

$$AV = \text{Velocity} / \text{Sprint Duration} \\ = 20 / 8$$

$$= 2.5$$

$$AV = 10 / 8$$

$$= 1.25$$

Burndown Chart :

