

ProjectPlanningPhase–PrepareMilestone &ActivityList

Batch No	B9 - 3A5E
ProjectTitle	Customer Care Registry
Team ID	PNT2022TMID31808
Date	22 nd October2022

“ProjectTracker,Velocity &BurndownChart”

Sprint	TotalStoryPoints	Duration	SprintStartDate	Sprint End Date(Planned)	Sprint Release Date(Actual)
Sprint-1	20	6 Days	24 Oct2022	29 Oct2022	29Oct2022
Sprint-2	20	6 Days	31 Oct2022	05Nov 2022	05Nov 2022
Sprint-3	20	6 Days	07Nov 2022	12Nov 2022	12Nov 2022
Sprint-4	20	6 Days	14Nov 2022	19Nov 2022	19Nov 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 iterationunit(story points per day)

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

BurndownChart:

A burn down chart is a graphical representation of work left to do versus time. It is often used in agile software development methodologies such as Scrum. However, burn down charts can be applied to any project containing measurable progress overtime.

S.No	Task/Activity	Sprint-1 24-29 Oct 2022	Sprint-2 31 Oct-5 Nov 2022	Sprint-3 7-12 Nov 2022	Sprint-4 14-19 Nov 2022
1.	Creating a web page				
2.	Creating Database and working on it				
3.	Establish database connection				
4.	Creating Registration/Login Page				
5.	Creating User Login				
6.	Implementing Admin & Publisher Panel				
7.	Integrating Customer Care Registry				
8.	Adding Watson Assistant				
9.	Testing and debugging				
10.	Creating image and containerize application				
11.	Deploying the application in IBM Cloud				