

Project Development Phase

Delivery of Sprint -3

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

Team ID                    PNT2022TMID05048

Team leader        : G.Revvanth

Team member     : A.Rajesh Kannan

Team member     : I.Mukilan

Team member     : K.periya Chellam

Product Backlog, Sprint Schedule, and Estimation (4 Marks)

Use the below template to create product backlog and sprint schedule

Sprint	Functional Requirements (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-3	Push Notification	USN-5	As a user,I will search the food items	2	Medium	G.Revvanth A.Rajesh Kannan I.Mukilan K.periya Chellam

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-3	20	6 Days	07 Nov 2022	12 Nov 2022	20	12 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)

Average Velocity = Story Points per Day

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

Sprint Duration = Number of (Duration) days per Sprint  
Velocity = Points per Sprint

AV=  $\frac{20}{6} \approx 4$

Therefore, the **AVERAGE VELOCITY IS 4 POINTS PER SPRINT**

Burndown Chart:



# BurntDown Chart

