

Sprint Delivery Plan

D	11
T	PNT202
P r	Natural Disasters Intensity Analysis And
Maxi	8

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

Sp rin t	Total Story Points	Durati on	Sprint Start Date	Sprint End Date (Plann	Story Points Completed (as on Planned End Date)	Sprint Release Date (Actual)
Spri	2	6	24	29	2	2
Spri	2	6	31	05	2	05
Spri	2	6	07	12	2	12
Spri	2	6	14	19	2	19

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)

$$\text{Average Velocity} = 20 / 6 = 3.33$$

Burndown Chart:

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 over time.

