

Sprint Delivery plans

Team ID	PNT2022TMID37553
Project Name	Analytics for Hospitals' Health-Care Data

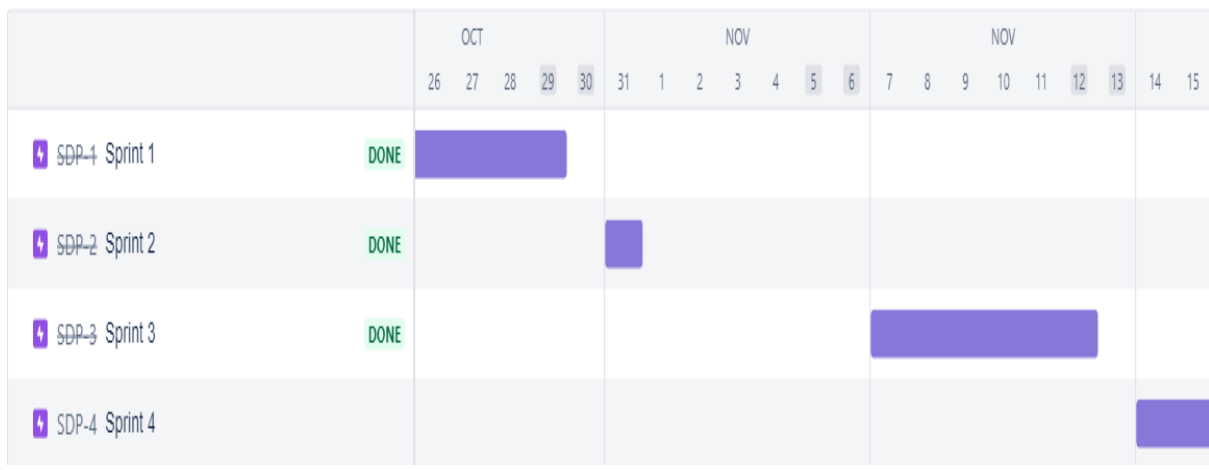
S.NO	Sprint	Functional Requirements	User Story Number	Tasks	Acceptance Criteria	Story points	Priority	Team Member	Release
1	1	Data Gathering	1	Gathering Data	Using API	10	High	4	Sprint1
2		Pre-processing	2	Cleaning the data in proper format	Cleaned Data	5	High	4	Sprint 1
3		Data Exploration	3	Explore the data	Display data in graph	5	High	2	Sprint1
4	2	Dashboard	4	Creating various chart	Interactive Dashboard	20	High	2	Sprint 2
5	3	Reports	5	Creating report for various field	Interactive Report	10	High	2	Sprint 3
6		Story	6	Creating Animation Using picture	Various animation and slides	10	High	2	Sprint 4
7	4	Web Application	7	Cognos Embedded Web application	Interactive Web Application	20	High	4	Sprint 4

Sprint	Total story point	Duration	Start Date	End Date	Story Points Completed
Sprint 1	20	6 days	24 Oct 2022	29 Oct 2022	20
Sprint 2	20	6 days	31 Nov 2022	05 Nov 2022	20
Sprint 3	20	6 days	7 Nov 2022	12 Nov 2022	20
Sprint 4	20	6 days	14 Nov 2022	19 Nov 2022	20

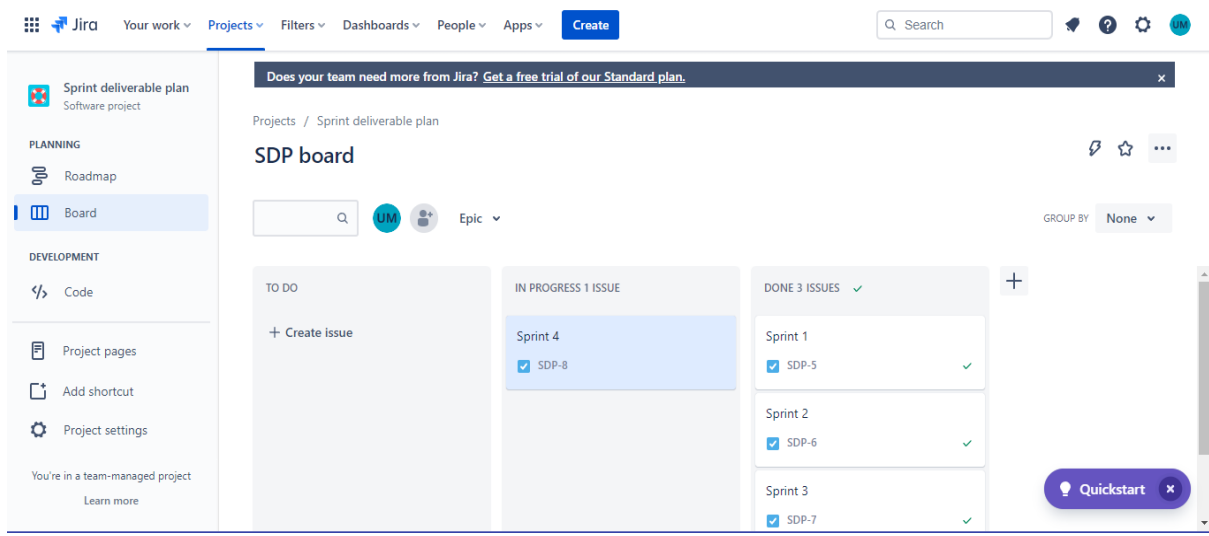
Velocity:

$$AV = \text{SPRINT DURATION} / \text{VELOCITY} = 80/4 = 20$$

Road Map



Kanban Board



BURNDOWN CHART:

