Project PlanningPhase ProjectPlanningTemplate\ProductBacklogSprintPlanningStoriesStorypoints)

Date	18 November 2022
TeamID	PN72022TMID50548
Project Name	Analyticsfor Hospital's Health-Caré Data
Maximum Marks	& Marks

ProductBacklogSprintSchedule,and Estimation (4Marks)

Usethe belowtemplate tocreate productbacklogandsprintschedule

Sprint	Functional Requirements Epic)	User Story Numb	UserStory/Task	StoryPoints	Priority	TesmMembers	
Sprint-1	Registration	TUSTV-I	As a health care provider I can create account in IBM cloud and thedataarecollected.	20	High	Priyadharshini D.Xarmadha varshini X	
Sprint-2	Analyze	USIV-2	Asa fiealthcareproviderallthe data Thatare collected is cleaned and uploaded inthe databaseor FBM cloud.	20	Medium	Priyadharshini D,YasothaS	
Sprint-3	Dashboard	USN-3	As a health care provider I can use myaccountinmydashboardforuploadingdataset.	70	Medium	Priyadharshini D, YasothaS	
Sprint-3	Visualization	USIX-A	As a health care provider I can prepare data for Visualization.	70	High	Priyadharshini D,Y amunadevi V	
Sprint-4	Visualization	USIX-5	As a health care provider I canpresent data in mydashboard.	70	High	PriyadharshintD, Yanunadevi	

Sprint-4	Prediction	U\$N-6	As aficalthicareprovider I canpredict the length of stay	10	High	Priyadharshini D.Narmadha
				1		varshini N _,

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

Sprint	Total StoryPoints	Duration	SprintStart Date	SprigtEnd Date\Plan ged)	Story Points Completed (1s on Planned End Date)	Sprint Releasé Date (Act ual)
Sprint-1	20	6 Days	24 Oct2022	29 Oct2022	20	29 Oct2022
Sprint-2	20	6 Days	31 Oct2022	05 Nov2022	20	05 Nov2022
Sprint-3	20	6 Days	07 Nov2022	12 Nov2022	20	12 Nov2022
Sprint-4	20	6 Days	14 Nov2022	19 Nov2022	20	19 Nov2022

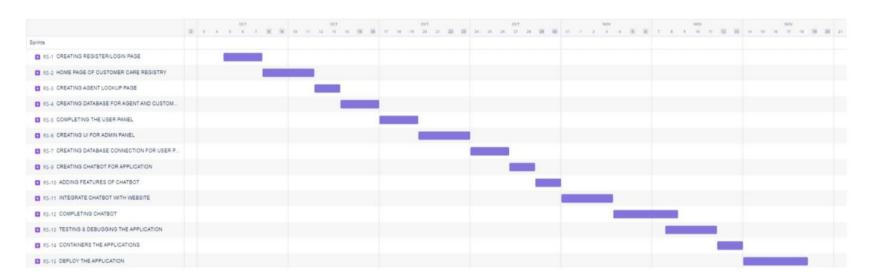
$$AV = \frac{sprint\ duration}{velocity} = \frac{20}{10} = 2$$

Velocity:

Tragging 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 pointsperday)

PROJECT PLANNING

BURNDOWN CHART



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