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

Date	14 October 2022
Team ID	PNTT2022TMID41443
Project Name	Project - Analytics of Hospital Health care data
Maximum Marks	8 Marks

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

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	Retrieve Data	USN-1	As a user, I should get clearer clinical context for AIDS patient's unique case	10	Medium	k.keerthi vasan y.juber ahammed
Sprint-1	Visualize the data	USN- 2	As a user,I need nicely visualized dashboard of number of beds occupied and number of free beds in hospital.	20	High	M.karthikraja p.kesavan
Sprint-2	Track of patient visit of Hospital	USN-3	Tracking a patient Health care over years of visit and Screening of data they have in hospital.	10	Medium	v.tamilarasu k.keerthivasan
Sprint -2	Dashboard	USN - 4	As a user, I want the interactive dashboard to analyze the data. Have the data in terms of Graph.	20	High	y.juber ahammed m.karthik raja
Sprint-3	Detailed EHR's of patient	USN-5	Provided greater details in the EHR's of individual patient with clear idea of what to do.	10	Medium	M.karthikraja p.kesavan
Sprint- 3	Story Creation	USN-6	As a user, I need the story animation of the data set with insights	20	High	v.tamilarasu k.keerthivasan
Sprint-4	Predict LOS	USN-7	As a user, I want the flawless system to predict the length of stay of the patients	20	High	k.keerthi vasan y.juber ahammed

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-4	Using ML algorithm for Prediction	USN-8	As a user,I need prior knowledge of LOS can aid in logistics such as room and bed allocation planning.	20	High	k.keerthi vasan

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-1	20	6 Days	24 Oct 2022	29 Oct 2022	20	29 Oct 2022
Sprint-2	20	6 Days	31 Oct 2022	05 Nov 2022	20	05 Nov 2022
Sprint-3	20	6 Days	07 Nov 2022	12 Nov 2022	20	12 Nov 2022
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022	20	19 Nov 2022

