

PROJECT PLANNING PHASE

Team ID	PNT2022TMID21063
Project Name	Analytics for Hospital and Health Care

Product Backlog, Sprint Schedule, and Estimation:

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-I	Dataset	USN-I	The user needs a complete data about the patients admitted in the hospital and a dataset should be prepared.	2	High	Joshika D Janani R Harini Shree S Akshara K R
Sprint-I	Data Exploration	USN-2	Data exploration is the first step of data analysis used to explore and visualize data to uncover insights from the start.	2	High	Joshika D Janani R Harini Shree S Akshara K R
Sprint-I	Secondary Exploration	USN-3	The secondary relationship of data is identified here	1	Low	Joshika D Janani R Harini Shree S Akshara K R
Sprint-2	Data Vizualization	USN-4	The patients data are graphically visualized for data verification and to know available resources	2	High	Joshika D Janani R Harini Shree S Akshara K R
Sprint-3	Dashboard	USN-5	The explored and visualized data are displayed in dashboard	2	High	Joshika D Janani R Harini Shree S Akshara K R
Sprint-4	Predictive Model	USN-6	The Predictive analysis on the data is performed by modelling the predictive model.	2	High	Joshika D Janani R Harini Shree S Akshara K R

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	4 Days	24 Oct 2022	27 Oct 2022	20	27 Oct 2022
Sprint-2	20	6 Days	29 Oct 2022	03 Nov 2022	20	03 Nov 2022
Sprint-3	20	6 Days	04 Nov 2022	9 Nov 2022	20	9 Nov 2022
Sprint-4	20	8 Days	10 Nov 2022	18 Nov 2022	20	19 Nov 2022

BURN CHART:

BURNDOWN CHART			
Sprint	Date	Estimated Effort	Actual Effort
Sprint1	24-Oct-22	20	20
	25-Oct-22	19	20
	26-Oct-22	18	19
	27-Oct-22	17	19
	28-Oct-22	17	18
Sprint2	29-Oct-22	16	17
	30-Oct-22	15	15
	31-Oct-22	14	13
	01-Nov-22	13	12
	02-Nov-22	12	11
Sprint3	03-Nov-22	11	11
	04-Nov-22	11	11
	05-Nov-22	10	9
	06-Nov-22	9	8
	07-Nov-22	8	7
Sprint4	08-Nov-22	7	6
	09-Nov-22	6	6
	10-Nov-22	5	5
	11-Nov-22	5	5
	12-Nov-22	5	4
	13-Nov-22	4	3
	14-Nov-22	3	2
	15-Nov-22	2	2
	16-Nov-22	1	2
	17-Nov-22	1	1
	18-Nov-22	1	1

