## **Project Planning Phase**

Date	22.10.2022	
Team ID	PNT2022TMID45530	
Project Name	Analytics for Hospital's Healthcare Data	

## **Project Backlog, Sprint Schedule, and Estimation:**

Functional	User	User story/Task	Story	priority	Team
Requirement(Epic)	story/Number		point		Members
Dataset	USN-1	The user need a complete	2	High	Monesh
		data about the patient			Kumar P
		admitted in the hospital and a			
		dataset should be prepared.			
Dataset Exploration	USN-2	Data exploration is the first	2	High	Monesh Kumar
		step of data analysis used to			P
		explore and visualize data to			Mathan R
		uncover insights from the			
		start.			
Secondary Exploration	USN-3	The secondary relationship of	1	Low	Kishore S
		data is identified here			
					Manikandan A
Data Visualization	USN-4	The patients data are	2	High	Kishore S
		*		υ	
		data verification data to			Manikandan A
		know available resources			
Dashboard	USN-5	The explored and visualized	2	High	
		data are displayed in			Mathan R
		dashboard			
Predictive Model	USN-6	The predictive analysis on	2	High	Monesh
		the data is performed by			Kumar P
		modelling the predictive			Mathan R
		model.			
	Dataset  Dataset Exploration  Secondary Exploration  Data Visualization  Dashboard	Requirement(Epic)story/NumberDatasetUSN-1Dataset ExplorationUSN-2Secondary ExplorationUSN-3Data VisualizationUSN-4DashboardUSN-5	Requirement(Epic)       story/Number         Dataset       USN-1       The user need a complete data about the patient admitted in the hospital and a dataset should be prepared.         Dataset Exploration       USN-2       Data exploration is the first step of data analysis used to explore and visualize data to uncover insights from the start.         Secondary Exploration       USN-3       The secondary relationship of data is identified here         Data Visualization       USN-4       The patients data are graphically visualized for data verification data to know available resources         Dashboard       USN-5       The explored and visualized data are displayed in dashboard         Predictive Model       USN-6       The predictive analysis on the data is performed by modelling the predictive	Requirement(Epic)story/NumberThe user need a complete data about the patient admitted in the hospital and a dataset should be prepared.2Dataset ExplorationUSN-2Data exploration is the first step of data analysis used to explore and visualize data to uncover insights from the start.2Secondary ExplorationUSN-3The secondary relationship of data is identified here1Data VisualizationUSN-4The patients data are graphically visualized for data verification data to know available resources2DashboardUSN-5The explored and visualized data are displayed in dashboard2Predictive ModelUSN-6The predictive analysis on the data is performed by modelling the predictive2	Requirement(Epic)       story/Number       point         Dataset       USN-1       The user need a complete data about the patient admitted in the hospital and a dataset should be prepared.       2       High         Dataset 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         Secondary Exploration       USN-3       The secondary relationship of data is identified here       1       Low         Data Visualization       USN-4       The patients data are graphically visualized for data verification data to know available resources       2       High         Dashboard       USN-5       The explored and visualized data are displayed in dashboard       2       High         Predictive Model       USN-6       The predictive analysis on the data is performed by modelling the predictive       2       High