

Project Planning Phase

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

Date	18 October 2022
Team ID	PNT2022TMID37244
Project Name	Project - xxx
Maximum Marks	8 Marks

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

Use the below template to create a product backlog and sprint schedule

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	Registration	USN-1	As a user, I can register for the IBM Cognos application by entering my email, and password, and confirming my password.	1	High	<ul style="list-style-type: none"> Abdullah Amberkhani Gaurav Ranka Mohammed Abdul basidh Muralidharan
Sprint-1	Confirmation Mail	USN-2	As a user, I will receive a confirmation email once I have registered for the application	1	High	<ul style="list-style-type: none"> Abdullah Amberkhani Gaurav Ranka Mohammed Abdul basidh Muralidharan
Sprint-1	Login	USN-3	As a user, I can log into the application by entering my email & password	1	High	<ul style="list-style-type: none"> Abdullah Amberkhani Gaurav Ranka Mohammed Abdul basidh Muralidharan
Sprint-1	Dashboard	USN-4	Upload dataset to IBM Cognos	1	High	<ul style="list-style-type: none"> Abdullah Amberkhani Gaurav Ranka Mohammed Abdul basidh Muralidharan
Sprint-2	Exploration	USN-5	Explore the dataset and find attributes and inconsistencies	1	High	<ul style="list-style-type: none"> Abdullah Amberkhani Gaurav Ranka Mohammed Abdul basidh Muralidharan
Sprint-2	Cleaning	USN-6	Clean the dataset for inconsistencies and errors	1	High	<ul style="list-style-type: none"> Abdullah Amberkhani Gaurav Ranka Mohammed Abdul basidh Muralidharan

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-3	Data visualization	USN-7	Create visualization for the following: <ul style="list-style-type: none"> Length of Stay for each case of a patient. Stay by Patient ID using Column Chart Severity of illness by Patient-Id using Tree Map 	1	High	<ul style="list-style-type: none"> Abdullah Amberkhani Gaurav Ranka Mohammed Abdul basidh Muralidharan
Sprint-4	Data Visualization	USN-8	Create visualization for the following: <ul style="list-style-type: none"> Age, Department Wise Patient using Table Room Availability by Pie Chart Dashboard Creation Department-wise no. of admissions by Waterfall Chart 	1	High	<ul style="list-style-type: none"> Abdullah Amberkhani Gaurav Ranka Mohammed Abdul basidh Muralidharan
Sprint-4	Save the visualization to the Dashboard	USN-9	The Visualization created is saved to the Dashboard		High	<ul style="list-style-type: none"> Abdullah Amberkhani Gaurav Ranka Mohammed Abdul basidh Muralidharan

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