

Project Planning Phase

Sprint Delivery Plan

Date	18 October 2022
Team ID	PNT2022TMID08875
Project Name	Retail Store Stock Inventory Analytics
Maximum Marks	8 Marks

Product Backlog, Sprint Schedule, and Estimation:

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 application by entering my email, password, and confirming my password.	2	High	Aswin A S, Jaganeeshwar S
Sprint-1		USN-2	As a user, I will receive confirmation email once I have registered for the application	1	High	Aswin A S, Jaganeeshwar S
Sprint-1		USN-3	As a user, I can register for the application through Facebook	2	Low	Aswin A S, Jaganeeshwar S
Sprint-1		USN-4	As a user, I can register for the application through Gmail	2	Medium	Aswin A S, Jaganeeshwar S
Sprint-1	Login	USN-5	As a user, I can log into the application by entering email & password	1	High	Aswin A S, Jaganeeshwar S
Sprint-2	Dashboard	USN-6	As a user, I can access the dashboard after successful login of the retailer	2	High	Aswin A S, Jaganeeshwar S
Sprint-2	Upload Dataset	USN-7	As a user, I can upload dataset from the device that is being used	2	High	Aswin B, Logith N

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-2		USN-8	As a user, The dataset I uploaded will be stored in the IBM cloud	2	High	Aswin B, Logith N
Sprint-2		USN-9	As a user, I see and access My Content where the uploaded dataset will be stored	2	High	Aswin B, Logith N
Sprint-3	Analyse	USN-10	As a user, I can analyse and find which product is low on stock availability compared to its sales	3	High	Aswin B, Logith N
Sprint-3		USN-11	As a user, I can analyse and find which product is high on stock availability compared to its sales	3	High	Aswin B, Logith N
Sprint-3		USN-12	As a user, I can analyse and find which product sales provides the most profit	3	High	Aswin B, Logith N
Sprint-3		USN-13	As a user, I can analyse and find which product sales provides the least profit	3	High	Aswin B, Logith N
Sprint-4	Prediction	USN-14	As a user, I see the prediction of the specific product's future sales expectation	5	High	Aswin A S, Jaganeeshwar S
Sprint-4		USN-15	As a user, I see the prediction of the specific product's Inventory stock expectation	5	High	Aswin B, Logith N