

## Project Planning Phase

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

Date	22 October 2022
Team ID	PNT2022TMID37704
Project Name	Project – Invenotory management for Retail Store
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	Registration,Login Page and Connect wiih IBM db2	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	2	High	Balaji, Devendhiran, Guna, Gopi
Sprint-2	Dashboard and further functionality Implementaion	USN-2	As a user, to view the Stocks and current invenoty stock	1	High	Balaji, Devendhiran, Guna, Gopi
Sprint-3	Connect with sendgrid and other third party integration	USN-3	As a user, to receive mails and current stock information through mail	2	Low	Balaji, Devendhiran, Guna, Gopi
Sprint-4	Create a Image in docker and contanirize a applicaiton	USN-4	As a user, Can finalise the application and Test it	2	High	Balaji, Devendhiran, Guna, Gopi
Sprint-5	Deploy in IBM cloud Kubernetes Cluster	USN-5	As a user, Depolyment stage and scalling the application	1	High	Balaji, Devendhiran, Guna, Gopi