

**Project Planning Phase
Milestone and Activity List**

Date	22 October 2022
Team ID	PNT2022TMID32704
Project Name	RETAIL STORE STOCK INVENTORY ANALYTICS

MILESTONES	ACTIVITY LIST
MILESTONE - 1	DATA COLLECTION
MILESTONE - 2	UPLOADING THE REQUIRED DATA TO THE PLATFORM (IBM COGNOS)
MILESTONE - 3	EXPLORATION AND VISUALIZATION OF THE UPLOADED DATA
MILESTONE - 4	TO CREATE AN INTERACTIVE DASHBOARD
MILESTONE - 5	DISPLAY THE INSIGHTS IN THE DASHBOARD
MILESTONE - 6	WITH THE HELP OF PYTHON PROGRAM, WE PREPARE AN ACCURATE DATA SET AND WITH IT WE TRAIN THE MODEL
MILESTONE - 7	DEVELOPING ALGORITHMS TO PREDICT THE SALES OUTCOME ACCURATELY USING GOOGLE COLAB
MILESTONE - 8	DISPLAYING THE RESULTS IN AN ORGANIZED WAY
MILESTONE - 9	APPLYING NECESSARY FILTERS TO MAKE THE DATA TO BE VIEWED EASILY
MILESTONE -10	DEPLOY IT IN GITHUB