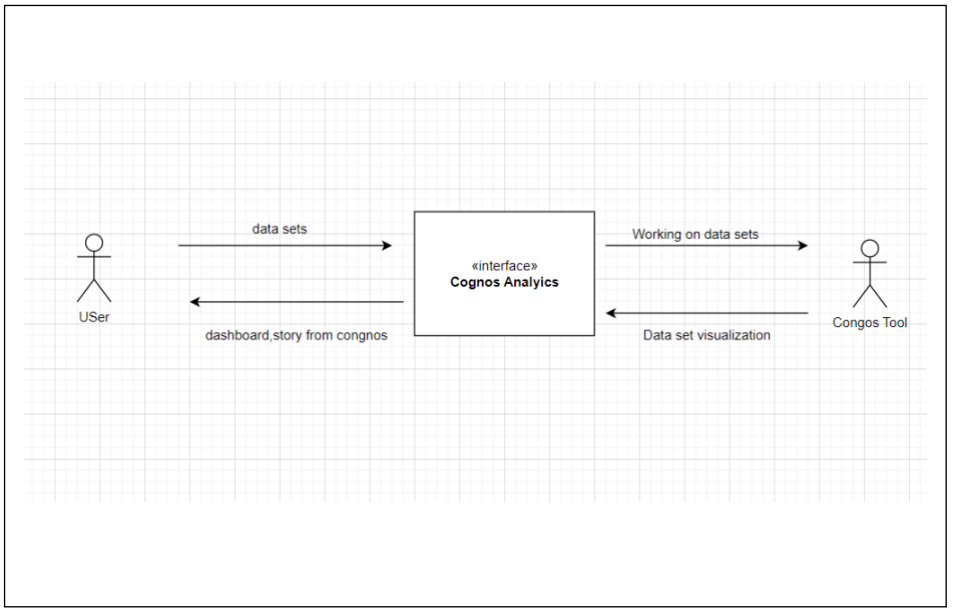
Project Design Phase-II
Data Flow Diagram & User Stories

Date	29 October 2022
Team ID	PNT2022TMID00906
Project Name	Project – Retail Store Stock Inventory Analytics
Maximum Marks	4 Marks

Data Flow Diagrams:



User Stories

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (PC user)	Registration	USN-1	As a user, I can register for the Cognos by entering my email, password, and confirming my password.	I can access my account / dashboard	High	Sprint-1
		USN-2	As a user, I will receive confirmation email once I have registered for the application	I can receive confirmation email & click confirm	High	Sprint-1
		USN-3	As a user, I can register for the application through IBM id	I can register & access the dashboard with IBM id Login	Low	Sprint-2
		USN-4	As a user, I can register for the application through Gmail		Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password		High	Sprint-1
	Dashboard	USN-6	As a user, I can upload the dataset for visualization	Dataset gets uploaded in Cognos analytics	Medium	Sprint-2
		USN-7	User must pre-process the dataset before visualization		High	Sprint-2
		USN-8	User can choose various types of visualizations from the available options		High	Sprint-2
		USN-9	User can analyze the charts to make better business decisions		High	Sprint-3
		USN-10	User can make use of the visualizations to make reports		Medium	Sprint-3
		USN-11	User can send feedback regarding the platform	Cognos accepts the feedback given by the user	Low	Sprint-4