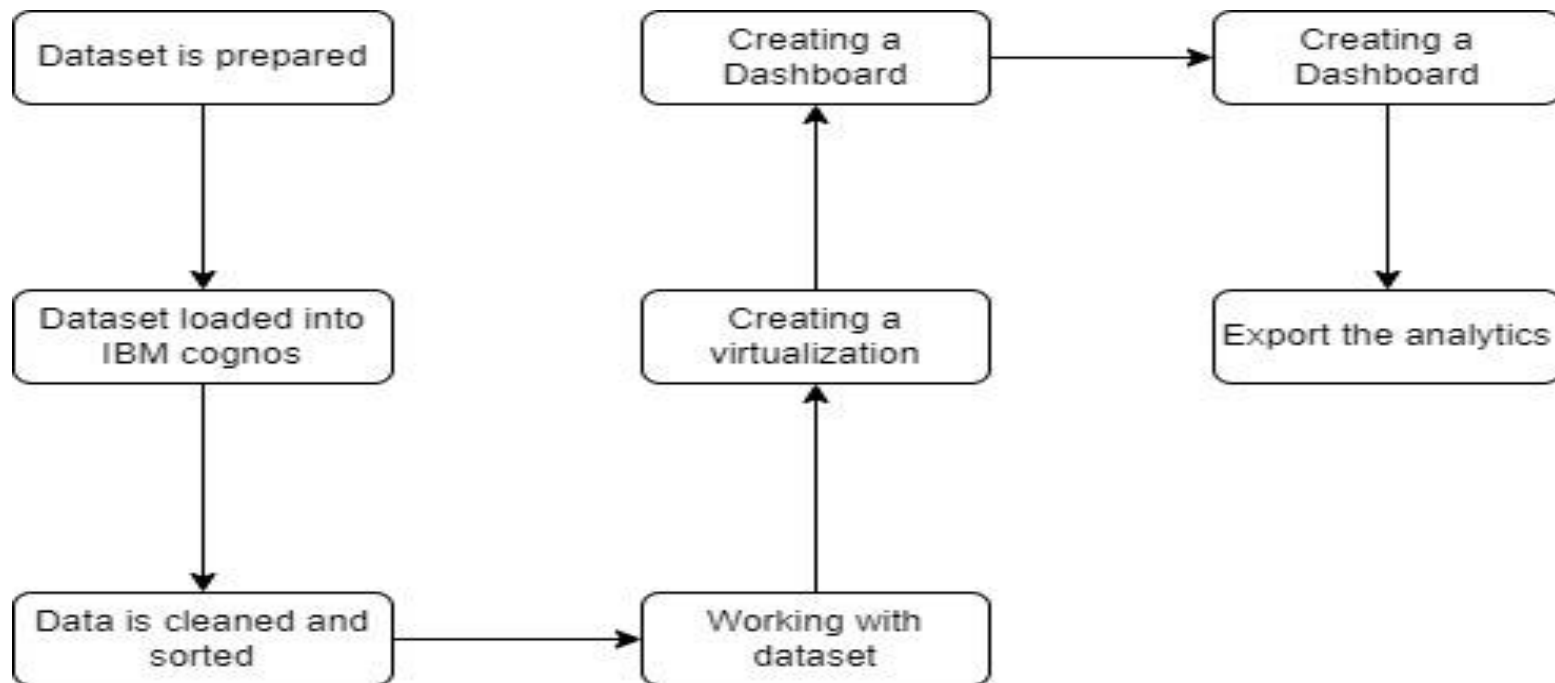


**Project Design Phase-II**  
**Data Flow Diagram & User Stories**

Date	03 October 2022
Team ID	PNT2022TMID23966
Project Name	<b>Project – Estimate the Crop Yielding Using Data Analytics.</b>
Maximum Marks	4 Marks

**Data Flow Diagram:**



## User Stories

Use the below template to list all the user stories for the product.

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Mobile user or web user)	Registration	USN-1	As a user, I can register for the application 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 Facebook	I can register & access the dashboard with Facebook 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	Preparing the dataset	The acceptable dataset must be crated	Medium	Sprint-2
		USN-7	Loading the dataset	I can able to upload the dataset that is prepared.	High	Sprint-2
		USN-8	Cleaning and sorting	I can able to clean and sort the loaded data	Low	Sprint-2
		USN-9	Visualization	I can able to virtualize data in various types.	Medium	Sprint-2
Customer Care Executive	Emailing Service	USN-10	Asking Help / Feedback	I can be able to ask help if I can face any issues or problems while using the webpage	Medium	Sprint-3
Administrator	Database Management	USN-11	Managing the Database	I can assure that my data is in secure state	High	Sprint-3
		USN-12	Managing the overall process	12 I can assure that my data and process is going good	High	Sprint-3