

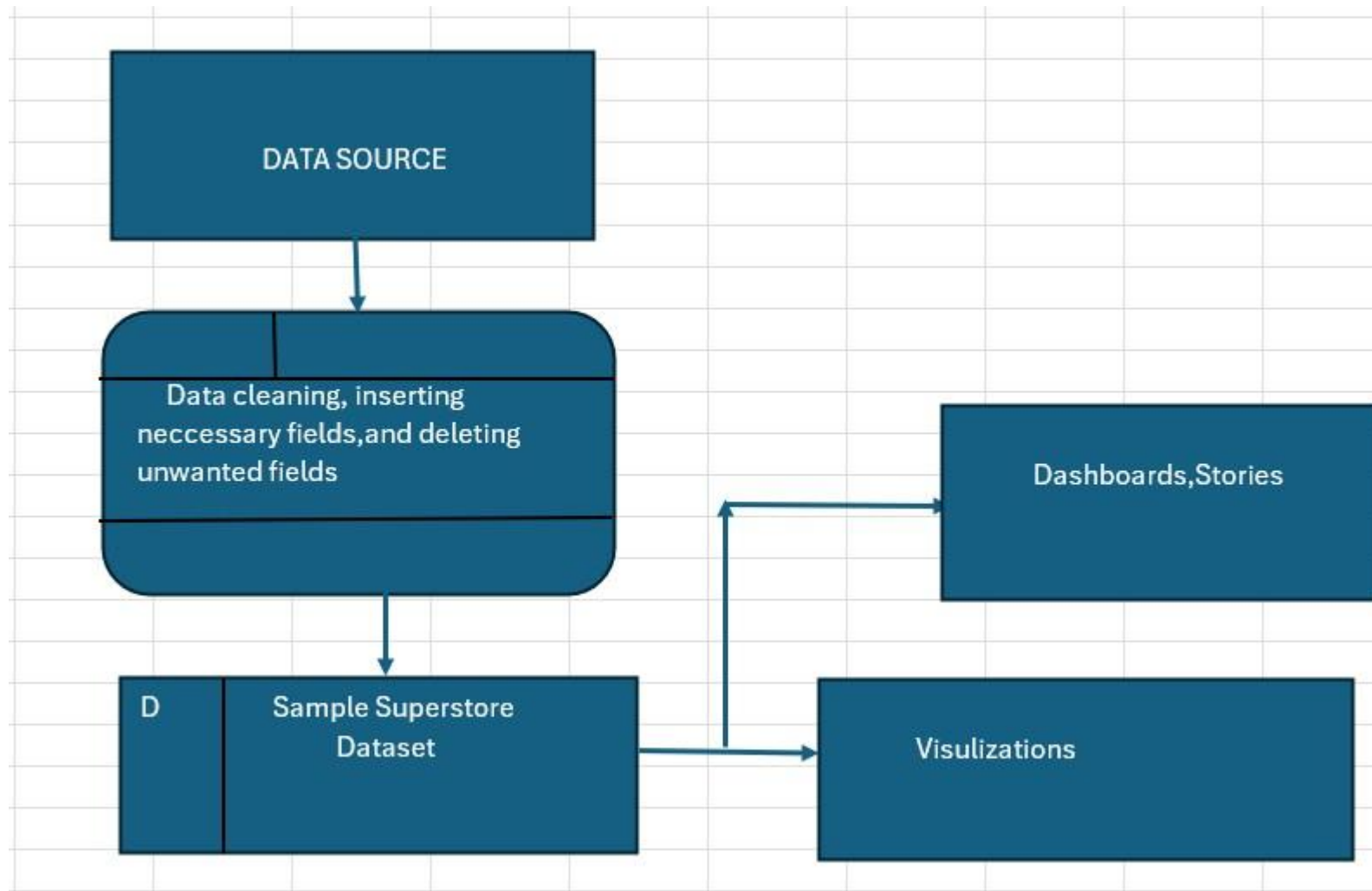
**Project Design Phase-II**  
**Data Flow Diagram & User Stories**

Date	17 July 2025
Team ID	PNT2025TMID09404
Project Name	iRevolution: A Data-driven Exploration of Apple's iPhone Impact in India
Maximum Marks	4 Marks

**Data Flow Diagrams:**

A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data is stored.

**Example:** [\(Simplified\)](#)



**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
Employee	Data Collection	USN-1	<b>Collect the dataset</b>	Collecting datasets from various sources	Medium	Sprint-1
		USN-2	<b>Connect datasets with Tableau</b>	Connecting dataset in tableau public	High	Sprint-1
	<b>Data Preparation</b>	USN-3	<b>Prepare the Data for Visualization</b>	Cleaning the data, creating calculated fields	Medium	Sprint-2
	<b>Data Visualization</b>	USN-4	<b>No. of Unique Visualizations</b>	Creating visualizations .	High	Sprint-1
	<b>Dashboard</b>	USN-5	<b>Responsive and Design of Dashboard</b>	Creating dashboards that give the information at a glance.	High	Sprint-1
	<b>Story</b>	USN-6	<b>No of Scenes of Story</b>	The number of scenes in a storyboard will depend on the complexity of the analysis.	High	Sprint-2
Employee	<b>Publishing</b>	USN-7	<b>Publishing dashboard and reports to tableau public</b>	Publishing helps us to track and monitor key performance metrics, to communicate results and progress.	Medium	Sprint-2
