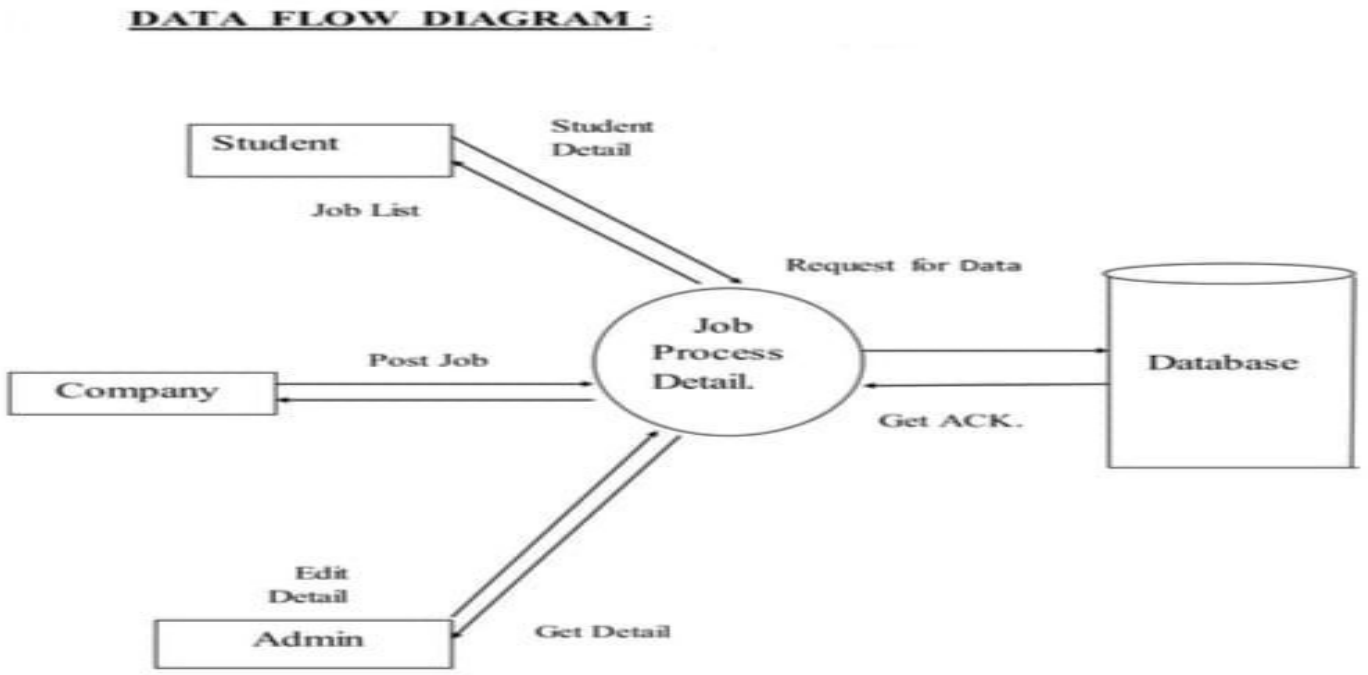
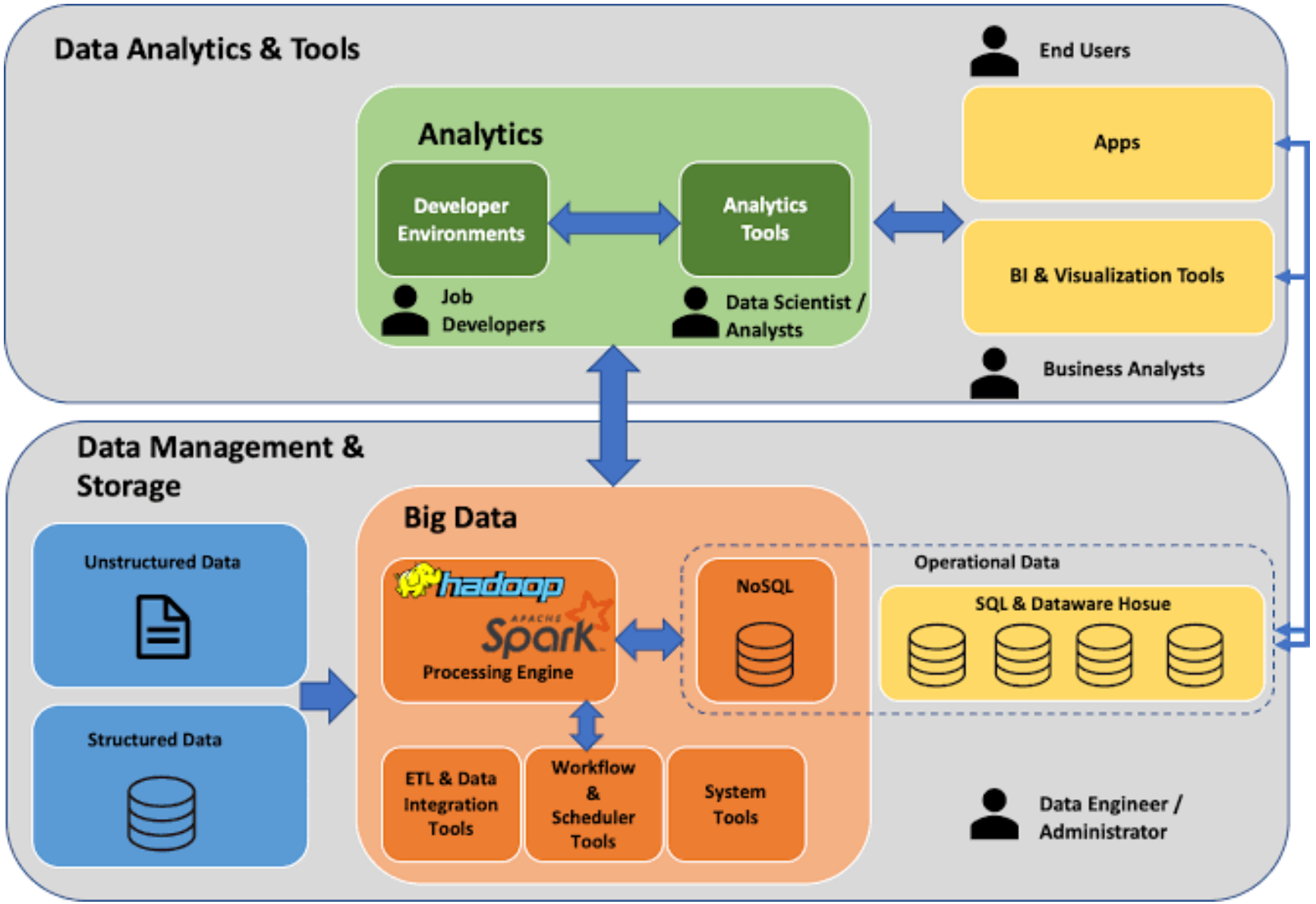
Project Design Phase-II
Data Flow Diagram & User Stories

Date	20 September 2023
Team ID	Analytics tool for placements
Project Name	D75F22880B8DC50BB9447C3F
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.




Data Analytics & Tools
End Users
Analytics
Developer Environments
Analytics Tools
Apps
BI & Visualization Tools
Job Developers
Data Scientist / Analysts
Business Analysts
Data Management & Storage
Big Data
Unstructured Data
Structured Data
hadoop
Spark
Processing Engine
NoSQL
Operational Data
SQL & Dataware Hosue
ETL & Data Integration Tools
Workflow & Scheduler Tools
System Tools
Data Engineer / Administrator

User Stories

Analytics tool for placements User Stories

:

User Story	Role	Goal
US01	data analyst	I want to import data From various Sources
US02	Campaign manager	I want to track the Perfomances of Ads across different Placements in real-time

User Story	Role	Goal
US03	User	I want to receive Recommendations And insights in a user-friendly Dashboard with Visualizatin and insights
US04	system administer	I want to manage User access, Permissions and Ensure the scurity And stability of the Placement tool
US05	Compilance officer	I want to ensure That the tool Follows data privacy Regulations and Guildlines when Handling user Data and Ad placements