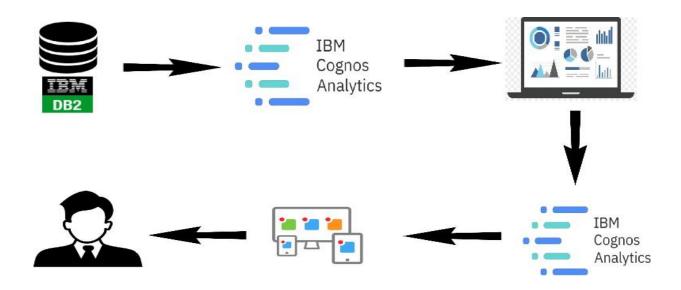
## Project Design Phase-II Data Flow Diagram & User Stories

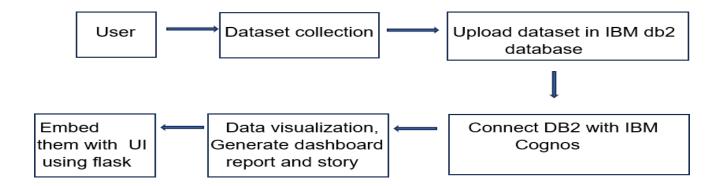
Date	
Team ID	NM2023TMID03202
Project Name	Data-Driven Insights On Olympic Sports Participation And Performance
Maximum Marks	4 Marks

## **FLOW**



- 1. User configures credentials for the IBM cognos analytics and IBM cloud understanding services and starts the app.
- 2. User first collects the data and store the data in database(db2)
- 3. User connects the database(db2) from ibm cloud with ibm analytics to establish the data server connection
- 4. User then filter the dataset and create a new datamodule
- 5. User then create a visualization for the data module
- 6. Then the user creates the dashboard, generate story and report for the data module
- 7. Then the dashboard, story and report is embed with User Interface using Flask

## DFD Level 0:



## **USER STORIES:**

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Athlete	Login	USN - 1	As an athlete, I want to access my analysis of performance, in order to improve it.	I can access my account/ dashboard	High	1.0
Athlete Trainer/ Coach	Login	USN - 2	I want to access athlete's analysis of performance in order to train them.	I can access my account/ dashboard	High	1.0
Sports Journalist	Registration	USN - 3	I want to access athletes' performance data,so I can cover the media	I can register and access the account	Medium	1.1
Sports Enthusiast	Registration	USN - 4	I want to access athletes' performance report, so that I could predict their performances.	I can register and access the account	Medium	1.1