

## Project Design Phase – II

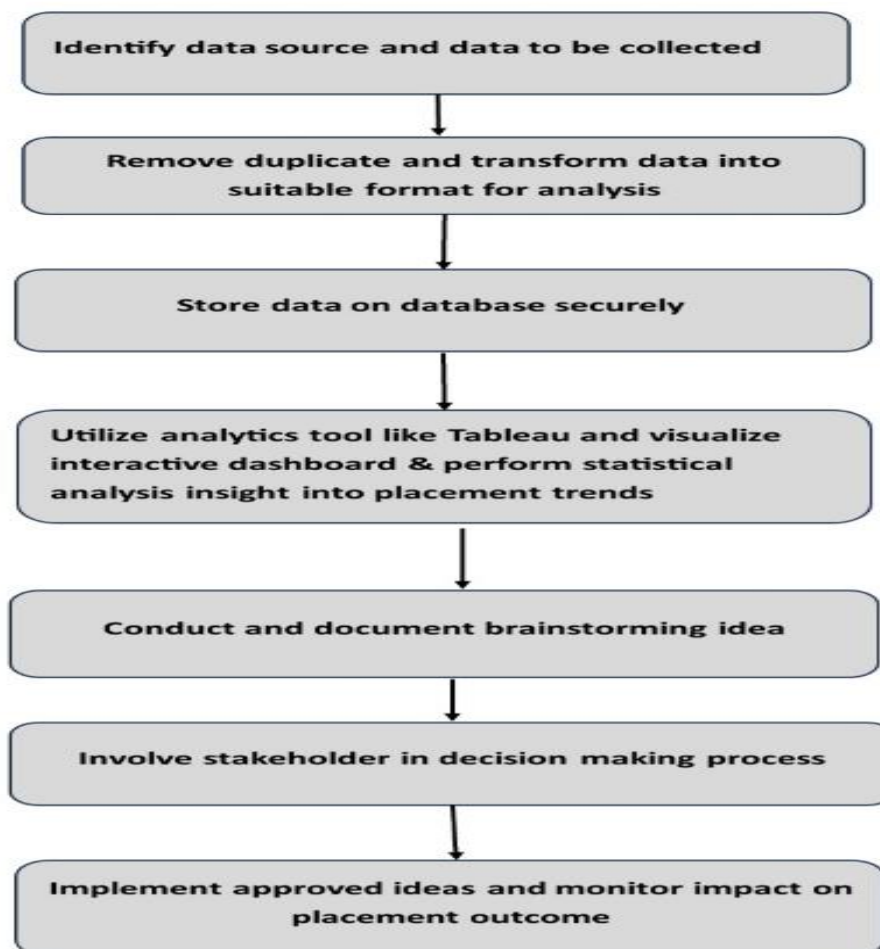
### Data Flow Diagram & User Stories

Date	30 oct 2023
Team ID	NM2023TMID06915
Project Name	Analytics Tools for Placement
Maximum marks	4Marks

#### 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 systems, what changes the information, and where data is stored.

#### EXAMPLE:



## USER STORIES:

User type	Functional Requirement	User key Number	User story / stack	Acceptance criteria	Priority	Release
placement Teams	Generate detailed placement reports	USN-1	As a placement team, I want to generate reports	Report should include student details, company information, and placement status.	High	Sprint-1
students	View personalized job recommendations based on my skills and preferences	USN-2	As a student, I want to receive job suggestions	Recommendations should be based on skills, preferences and job availability.	High	Sprint-1
Admin	Manage user accounts and permissions	USN-3	As a admin, I want to control user access	Admin should be able to create, edit, and delete user accounts and assign roles.	Medium	Sprint-1
Placement Teams	Track placement progress of students	USN-4	As a placement team, I want to monitor student progress	Progress tracking should include application status, interview dates,	High	Sprint-1
Students	Receive notifications about applications status changes	USN-5	As a student, I want to receive applications updates	Notifications should be sent for new application statuses, interview requests	High	Sprint-1
Employers	Post job openings and view applicant resumes	USN-6	As an employer, I want to post jobs and review resumes	Employers should be able to post job opening and view applicant resumes.	High	Sprint-1