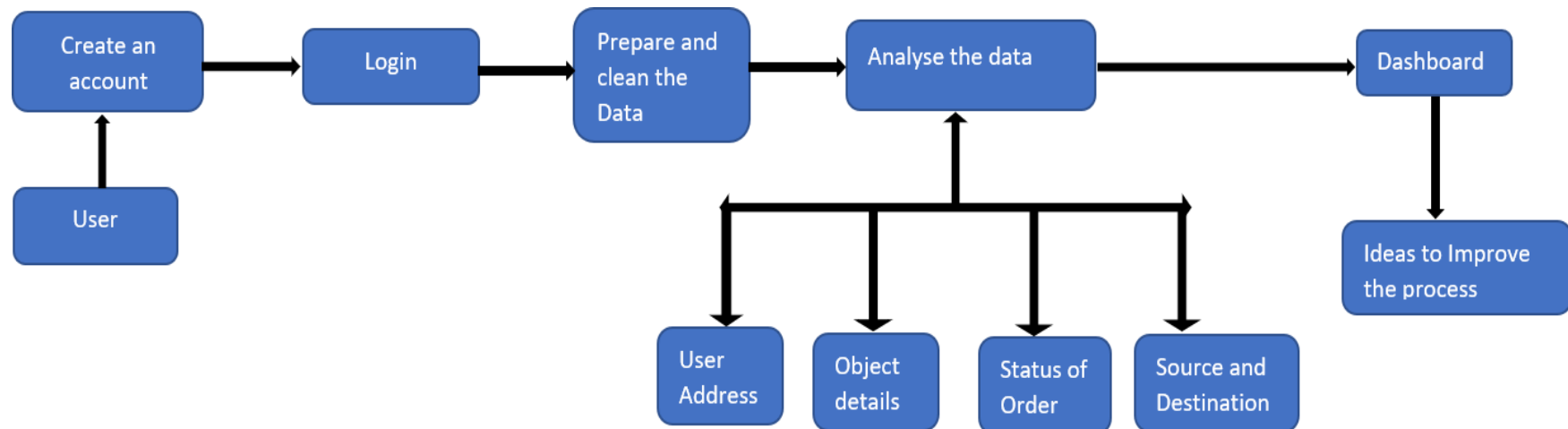


Project Design Phase-II Data Flow Diagram & User Stories

Date	24 October 2022
Team ID	PNT2022TMID02117
Project Name	Project – Data Analytics for DHL Logistics Facilities
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.



User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer	Create an account	USN-1	As a user, I can create an account by entering email, password and details about the user	I can access my account / dashboard	High	Sprint-1
Customer	Login	USN-2	As a user, I can login to the IBM account using email ID and Password created during the account.	I can receive confirmation email & click confirm	High	Sprint-1
Programmer	Prepare and clean the data	USN-3	As a programmer, I can prepare and clean the data.	I can register & access the dashboard with Facebook Login	Low	Sprint-2
Programmer	Analyse the data	USN-4	As a programmer, I can analyse the cleaned data	I can analyse the given data	Medium	Sprint-1
User	Dashboard	USN-5	As a user, I can monitor, detect and analyse the information	I can view the dashboard to view the analysis made and make the progress	High	Sprint-1
Programmer	Ideas to improve the process	USN-6	As a programmer, I can improve my ideas for the growth of business by the analysis made	I can improve the ideas based on the analysis made	High	Sprint-1