Project Design Phase-II
Data Flow Diagram & User Stories
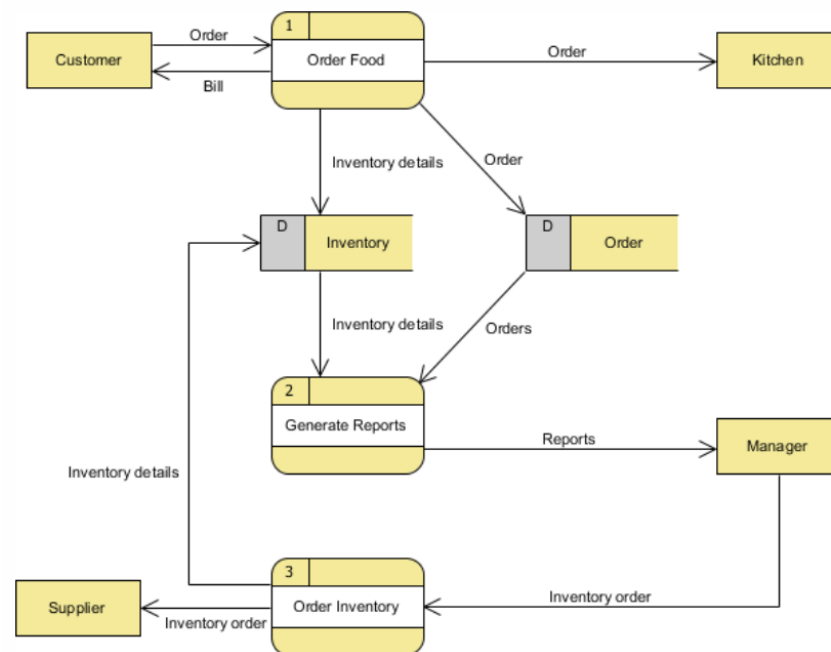
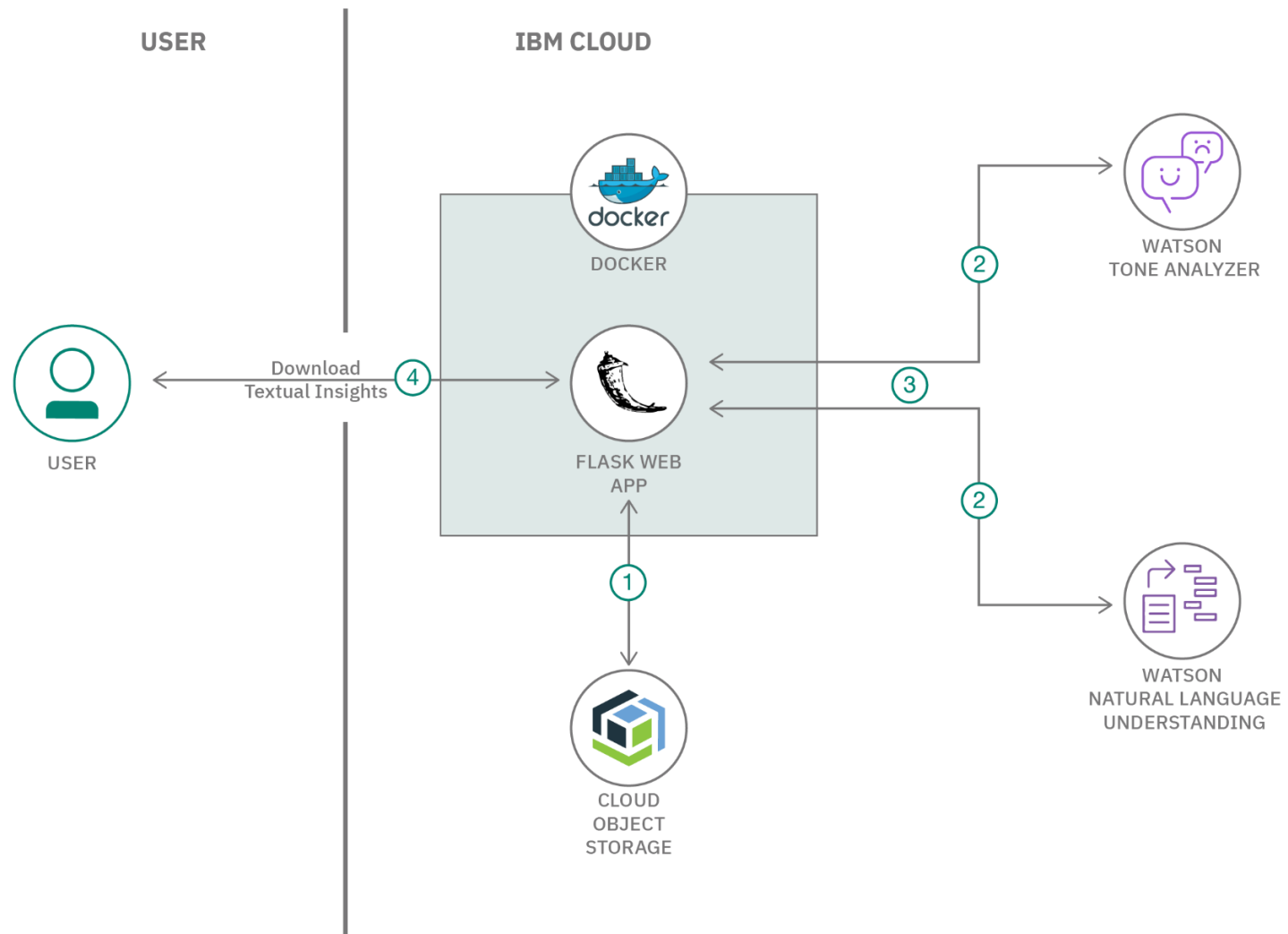| Date	03 November 2022
Team ID	PNT2022TMID04368
Project Name	Project- Plasma Donor Application
Maximum Marks	4 Marks

Data Flow Diagrams:

The classic visual representation of how information moves through a system is a data flow diagram (DFD). A tidy and understandable DFD can graphically represent the appropriate quantity of the system demand. It demonstrates how information enters and exits the system, what modifies the data, and where information is kept.
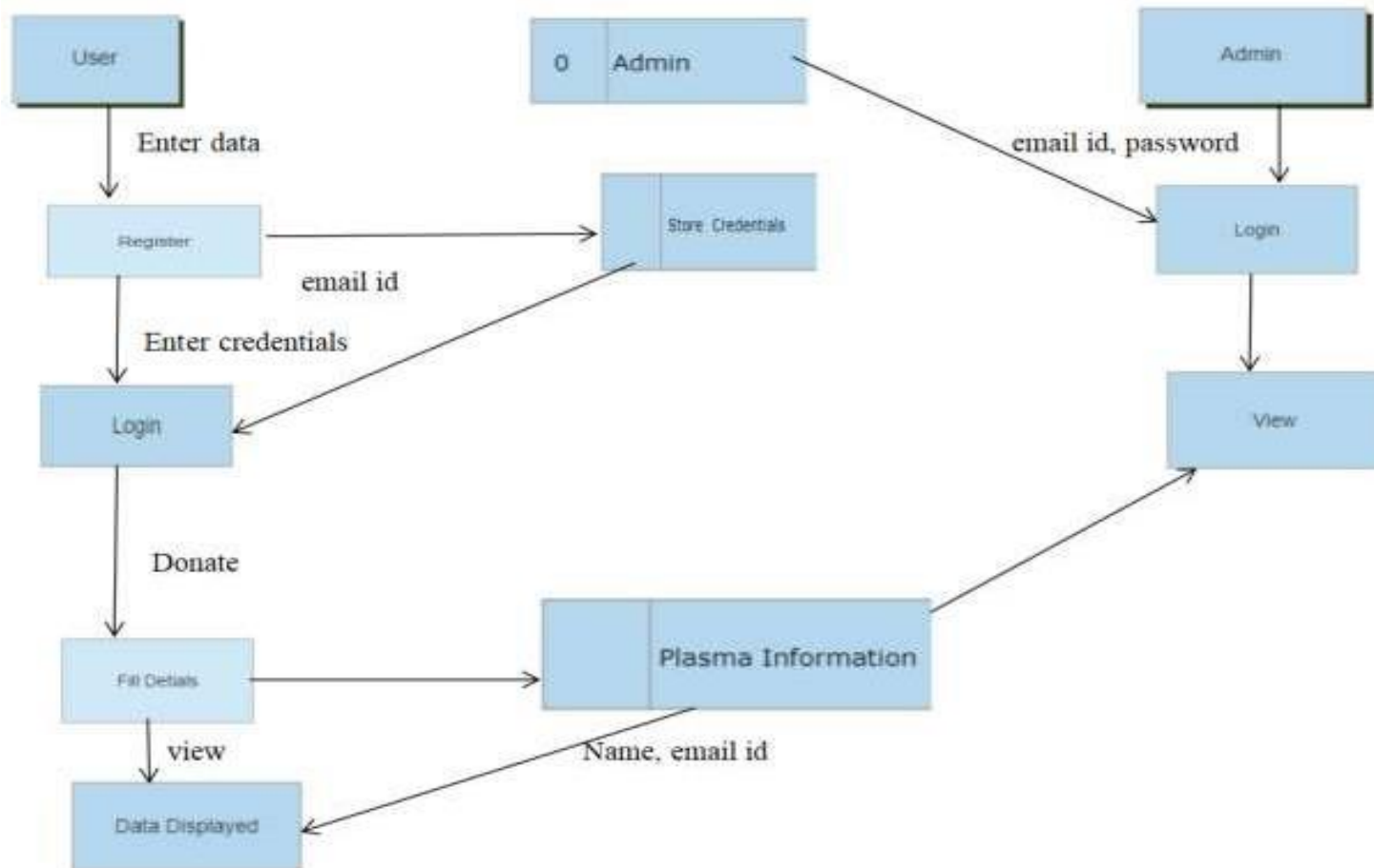
Example: (Simplified)

Example: DFD Level 0 (Industry Standard)

USER

IBM CLOUD

DOCKER

WATSON
TONE ANALYZER

②

Download
Textual Insights ④

③

FLASK WEB
APP

USER

②

①

WATSON
NATURAL LANGUAGE
UNDERSTANDING

CLOUD
OBJECT
STORAGE

Dataflow Diagram(Plasma Donor Application):

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
Customer (Mobile user)	Registration	USN-1	As a user, I can enter into the application by entering my email and password.	I can access my account dashboard	High	Sprint-1
		USN-2	As a user, when I sign up for an account, I will get an email confirming.	I can receive successful message	High	Sprint-1
	Login	USN-3	As a user, I can login to the app by entering and email address and password	I can access into my Profile and view my dashboard	High	Sprint-1
	Dashboard	USN-4	As a user, I can login using my credentials and it will direct it to my dashboard	I can view and access what are the features are provided in dashboard	High	Sprint-1
Customer (Webuser)		USN-5	As a user, I can login using my credentials and it will direct it to my dashboard	I can view and access what are the features are provided in dashboard	High	Sprint -1
Customer Care Executive	Query	USN-6	As a user if they had any query about the given requirements	I can view a query and rectify the given query	medium	Sprint-2
Administrator	Login	USN-7	As a admin , have credentials with the usage of that they are able to login	They can view and modify the data in database	medium	Sprint-2
	View	USN-8	As a admin I can view plasma information	View and modify	High	Sprint-1
	Modify	USN-9	As a admin I can modify the plasma information.	Modify only if there is a false information/	Medium	Sprint-1