

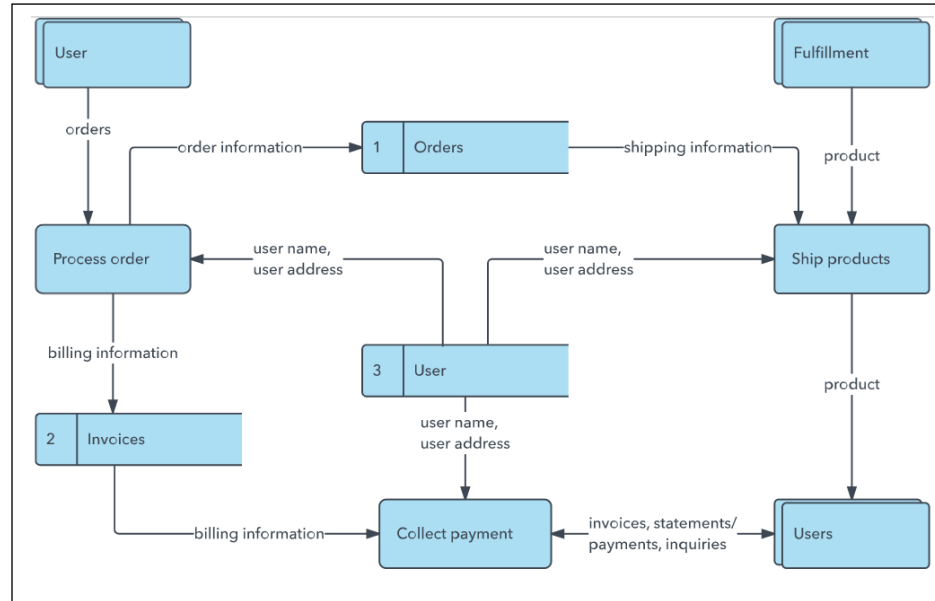
Project Design Phase-II

Data Flow Diagram & User Stories

Date	09 May 2023
Team ID	NM2023TMID11342
Project Name	COVID VISION: Advanced COVID-19 Detection from lung x-ray with Machine learning or Deep learning

Data Flow Diagrams:

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.



Example: DFD
Level 0
(Industry
Standard)

re data is

User Stories

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority
Investigator	Home page	USN-1	As a user, I can access the home page and also predict page	I can access the home page after login	high
	Predict page	USN-2	As a user, I can upload images or video footages	I can access predict page to predict covid report images or video footages	high
		USN-3	The respective identified report displayed for me	By processing the images or video footages the type of covid report will be predicted and corresponding output will be displayed	high
	Login	USN-4	As a user, I can log into the web application by entering username & password	I can access login page using username and password	