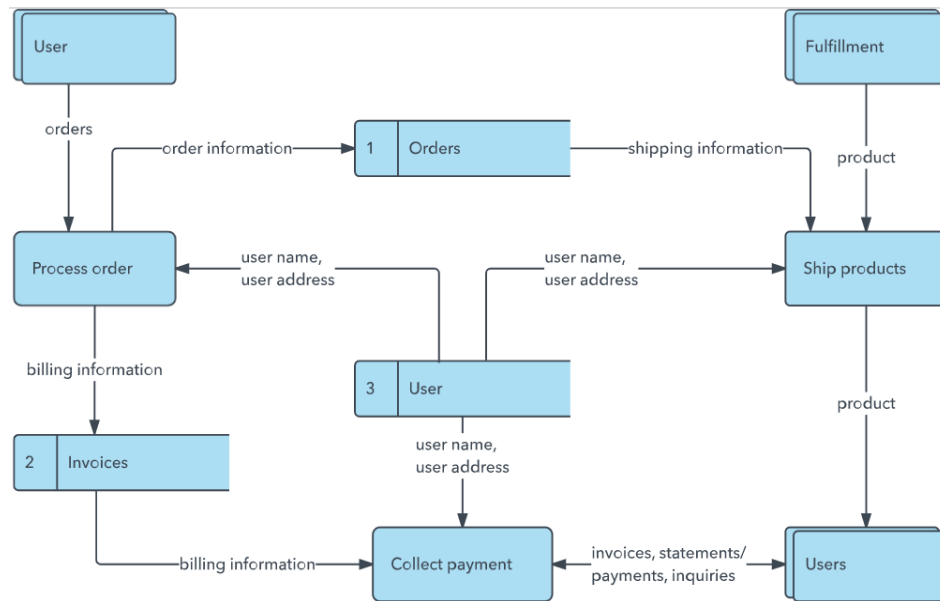


## Project Design Phase-II

### Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID48534
Project Name	Project - Inventory Management for retailers
Maximum Marks	4 Marks

### Data Flow Diagram



## 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 register for the application by entering my email, password, and confirming my password.	I can access my account / dashboard	High	Sprint-1
		USN-2	As a user, I will receive confirmation email once I have registered for the application	I can receive confirmation email & click confirm	High	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password		High	Sprint-1
	Dashboard	USN-6	After reaching the dashboard the retailer can collect his required stock from the website.	I can access products through the website using my dashboard		
Customer (Web user)	RFID(Radio Frequency Identification)	USN-7	It allows a business to identify individual products and components and to track them throughout the supply chain from production to sale.	I can access product delivery and other details using RFID	high	Sprint-1
		USN-8	It is a technology that uses radio waves for communication between a tag and a reading device.		high	Sprint-1
Customer Care Executive	SKU(Stock Keeping Unit)	USN-8	Every product available at the store has a unique code.This code which helps in identification and tracking the products at retail stores is called a stock keeping unit.	The products availability is accessed using SKU	high	Sprint-1
Administrator	Counter service	USN-9	It is the process of procuring merchandise from the counter.	Buyer walks upto the counter and ask for his requirements	high	sprint-1
	Order through telephone	USN-10	The stock details are uploaded in the website with the complete menu providing a wide range of options to the end users.		low	Sprint-2
Services	door to door sales	USN-11	Here the sales person travels from one house to other and prompts the customer to buy products			