Project Design Phase-II
Data Flow Diagram

Date	19 October 2022
Team ID	PNT2022TMID33078
Project Name	Project - Inventory Management System for Retailers
Maximum Marks	4 Marks

Data Flow Diagram
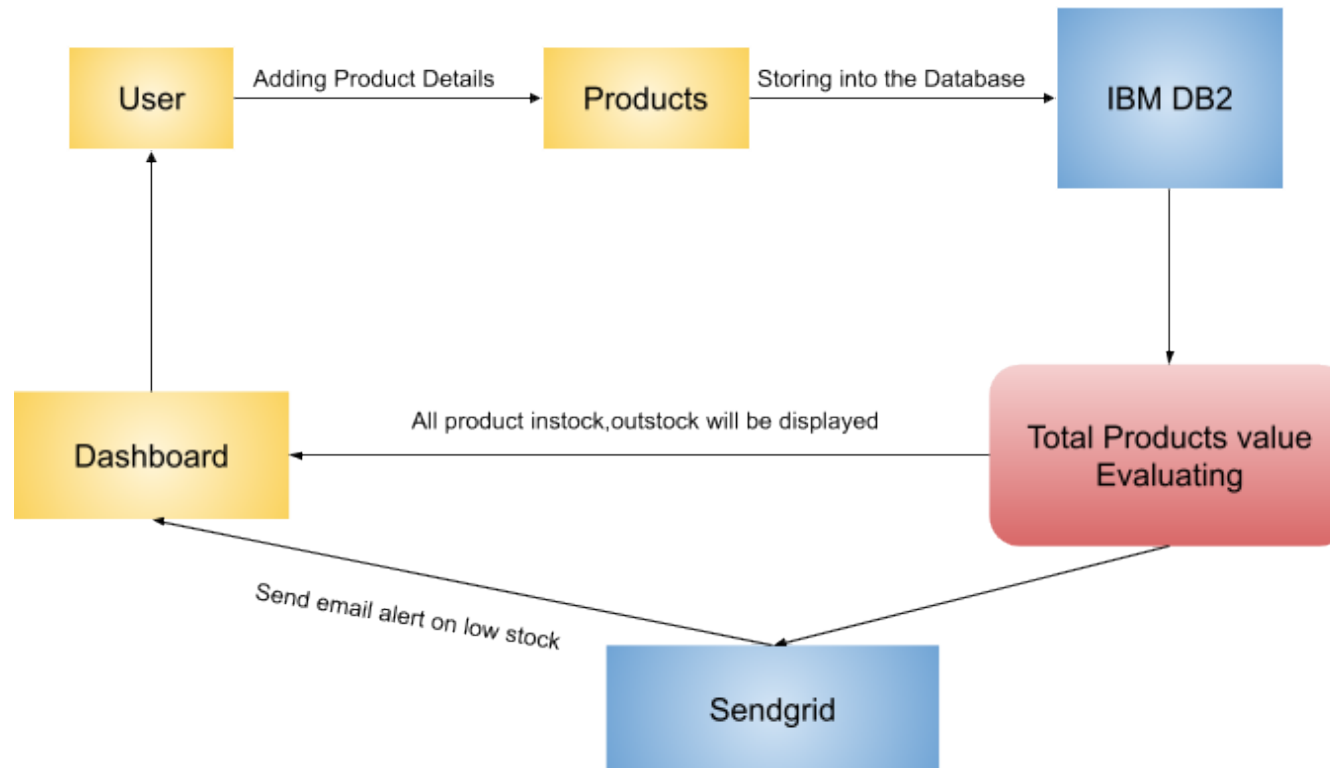
User Stories

User Type	Functional Requirement(Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Retailer(Webuser)	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirmingmy password.	I will be redirected to loginpage	High	Sprint-1
		USN-2	As a user, I will receive confirmation emailonce I have registered for the application	I can receive confirmationemail & click confirm	High	Sprint-1
		USN-3	As a user, I can register for the applicationthrough Facebook	I can register & access the dashboard with FacebookLogin	Low	Sprint-2
		USN-4	As a user, I can register for the applicationthrough Gmail	I can verify the OTPnumber	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application byentering email & password	I can access my account / dashboard	High	Sprint-1
-	Dashboard	USN-6	As a user,I can update stock in & out countdetails	Updation can be made through barcode scanning	High	Sprint -2
	Dashboard	USN-7	As a user,I can check the low stock detailsthrough alert message	Alert message can be received by registered mail	High	Sprint -1
-		USN-8	As a user,I can check the total product details	I can view the value of totalproducts in the stock	Medium	Sprint -2
		USN-9	As a user,I can check the high demandproduct details	I can update sales detailsof the products	High	Sprint -2
		USN-10	As a user,I can generate the invoice details	I can add incoming stockdetails	High	Sprint -1