

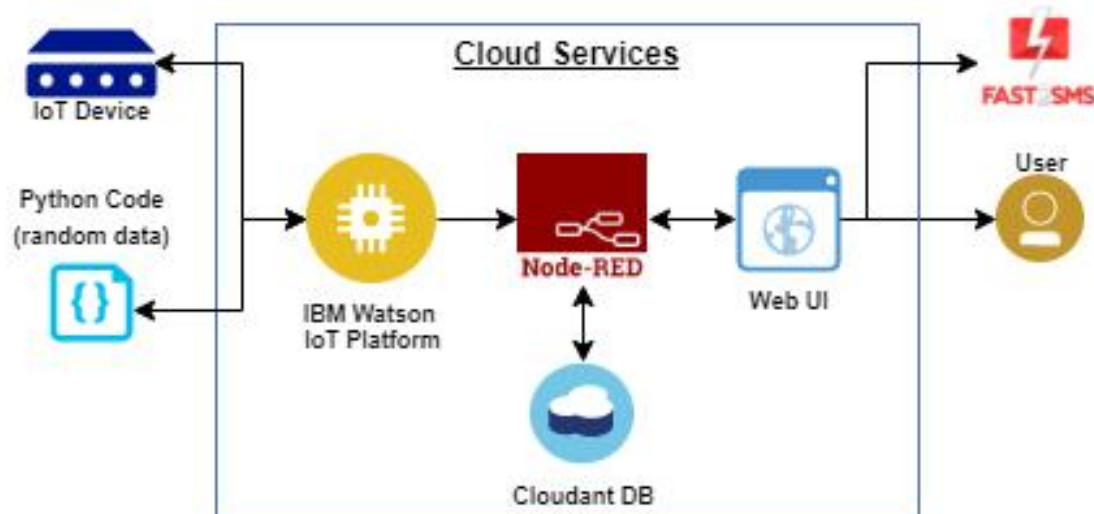
Project Design Phase-II Data Flow Diagram & User Stories

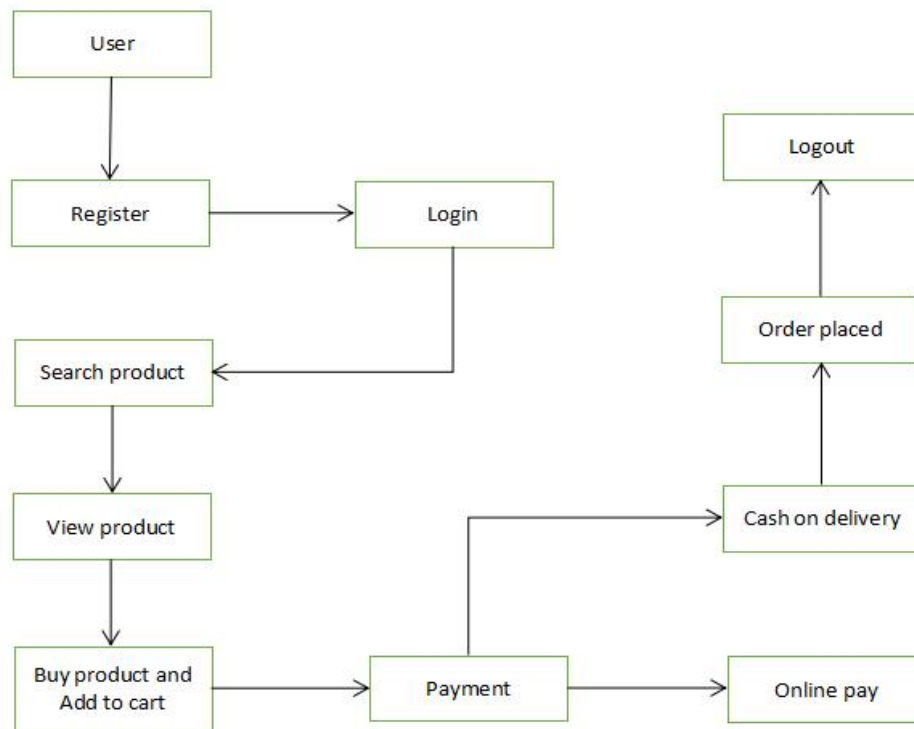
Date	15 October 2022
Team ID	PNT2022TMID46764
Project Name	Hazardous area monitoring for industrial plant powered by IOT
Maximum Marks	4 Marks

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.

Example: [\(Simplified\)](#)





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
		USN-3	As a user, I can register for the application through Facebook	I can register & access the dashboard with Facebook Login	Low	Sprint-1
		USN-4	As a user, I can register for the application through Gmail	I can register in Gmail	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password	I can use email id and password for login	High	Sprint-1
	Dashboard	USN-6	As a user, I can view the product list and details	I can select the add to cart	Medium	Sprint-1
	Order	USN-7	As a user, I can place the order	I can see the order shipping	Medium	Sprint-1
Customer (Web user)	Online	USN-8	As a user, I can buying a product online is very easy	I can use the all facilities and feautres in online	High	Sprint-2
Customer Care Executive	Contact support	USN-9	As a user, If I have some problems and doubts can be corrected by the qualified in - service and experts only.	I can call customer service any time and contact customer anytime with toll free service.	High	Sprint-3
Administrator	Account	USN-10	As a administrator, I do select my details and view my details and so login the email and password.	I can use to operate the available options in dashboard	Medium	Sprint-4
Customer (Product user)	Product	USN-11	As a user, I can receive the product and also good product in industrial plant. Then to use was result in prefect	I can share the feedback in good reviews	High	Sprint-5
		USN-12	As a user, I think in product after use is good feel and is new preformance and this completely satisfied.	I can never miss the chance of any offers will come to take away from the product	Medium	Sprint-5