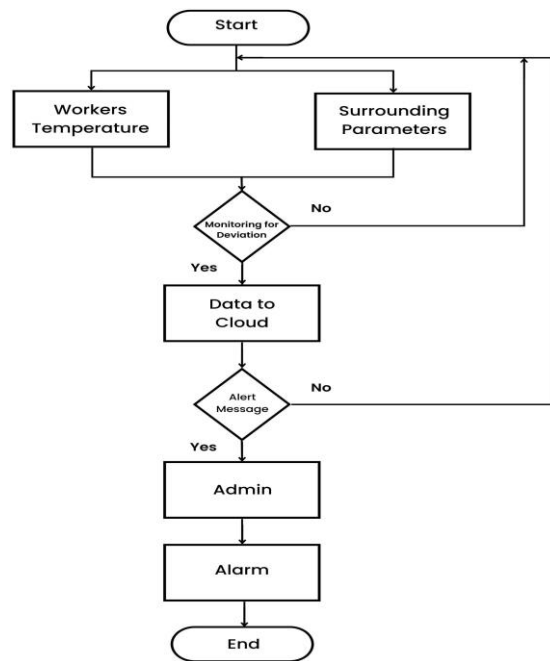


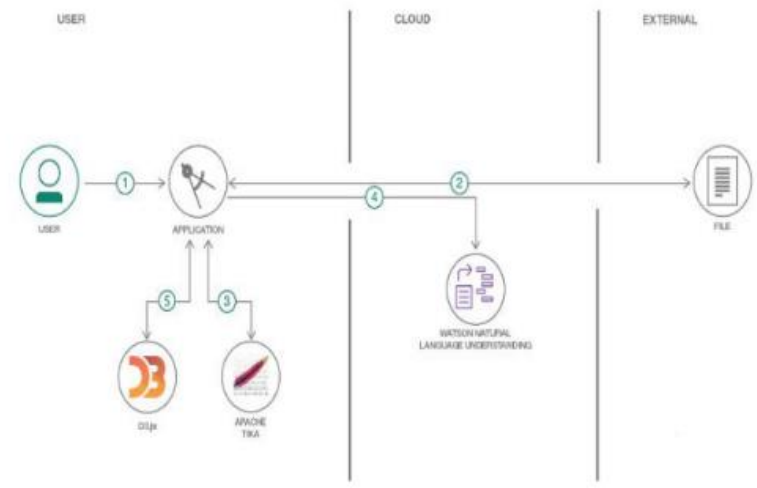
Project Design Phase-II Data Flow Diagram & User Stories

Date	15 October 2022
Team ID	PNT2022TMID30240
Project Name	Hazardous Area Monitoring for Industrial Plant powered by IoT
Maximum Marks	4 Marks

Data Flow Diagrams:



Flow



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 email	I can register & access the dashboard with email Login	Medium	Sprint-2
Customer (Web user)	Login	USN-5	As a user, I can log into the application by entering email & password	I can able to get into the dashboard	High	Sprint-3
Customer Care Executive	IoT devices And Cloud services	USN-6	As a user, I can able to monitor the devices as well as the cloud services	I can able to access the IoT devices as well as cloud services	High	Sprint-4
Administrator	Dashboard	USN-7	As a user, I can able to get the alert message and instant environmental parameters	I can able to get the message box as well as the alarm system in our industry.	High	Sprint- 5