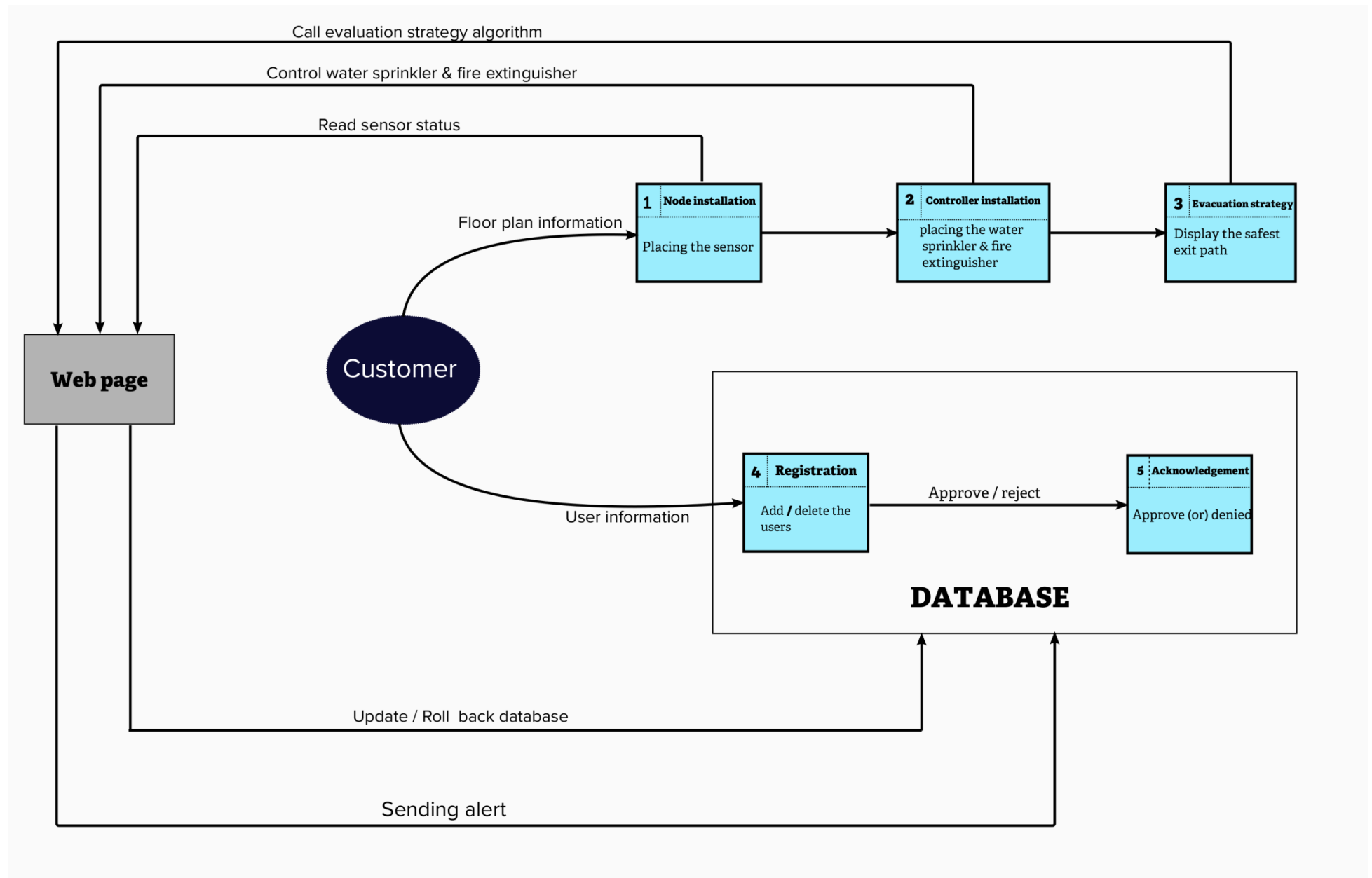


Project Design Phase-II
Data Flow Diagram & User Stories

Date	27 October 2022
Team ID	PNT2022TMID46346
Project Name	Industry – Specific Intelligent Fire Management System
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.



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)	Floor plan update	USN-1	Placing the sensor.	I can access my account / dashboard	High	Sprint-1
		USN-2	Placing the water sprinkler & fire extinguisher.	I can receive confirmation email & click confirm	High	Sprint-1
		USN-3	Display the safest exit path.	I can register & access the dashboard with Facebook Login	Low	Sprint-2
		USN-4	Read the sensor status.		Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password.		High	Sprint-1
	Dashboard		Live status of every node is update.			
	Registration		As a user, I can register for the application by entering my email, password, and confirming my password.			
			As a user, I will receive confirmation email once I have registered for the application.			
	Acknowledgement		Approve / denied and send the acknowledgement to the respective user.			
	Update database		Reconfiguring / roll back the database.			