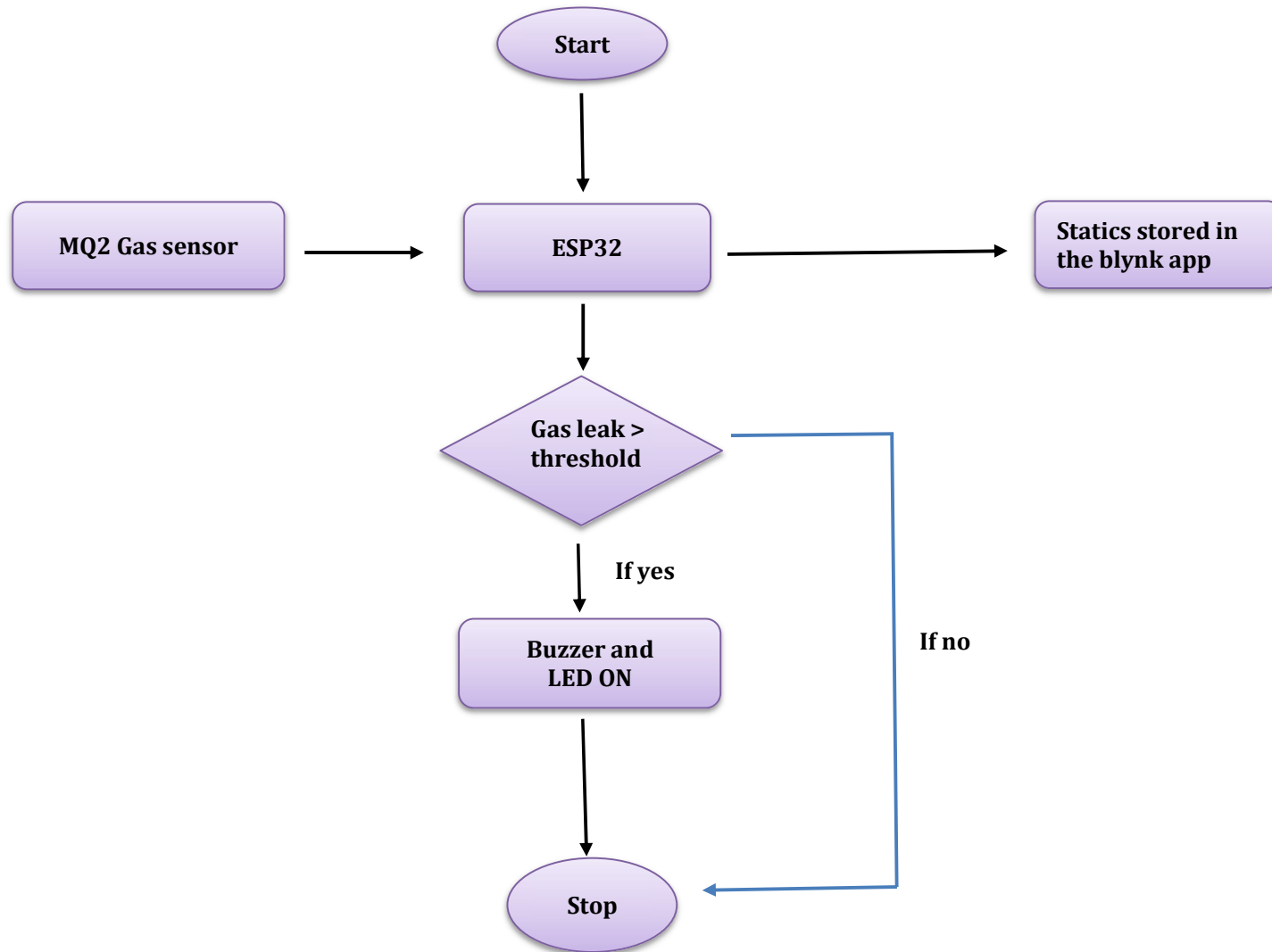


Project Design Phase-II
Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID21386
Project Name	Gas leakage monitoring and alerting system
Maximum Marks	4 Marks

Data Flow Diagram:



User Stories:

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer	Registration	USN-1	As a user, I can see the updates by using my account in blynk app.	I can access my account	High	Sprint-1
		USN-2	As a user, I will receive information through Wi-Fi module	I can perfectly get details	Medium	Sprint-2
	Login	USN-3	As a user, I can log into the application through my account	I can login to the application	High	Sprint-1
Customer Care Executive	Problem Solving	USN-4	As a user, I am able to solve the problems of the users with the given instructions	Easy maintenance and problem solving	Medium	Sprint-2
Administrator	Administering the timely data	USN-5	As an admin I am able to get through the interface and administer the data functionality	Easily administration when data is timely updated	High	Sprint -1