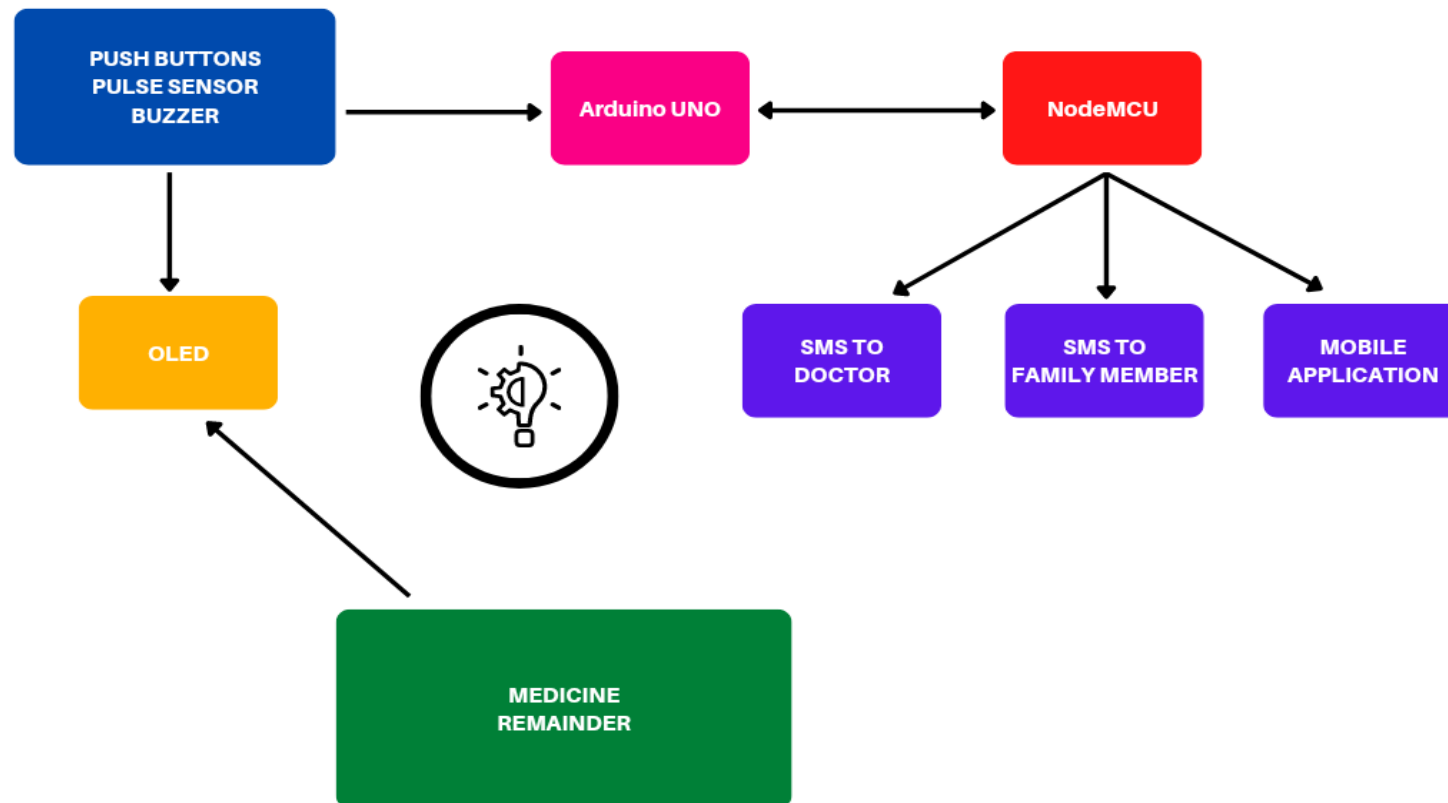


Project Design Phase-II

Data Flow Diagram & User Stories

Data Flow Diagrams:



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	Registration	USN-1	the pulse sensor present in the device measures the pulse rate, later these readings are sent to the Arduino-uno	The readings are sent to the Arduino-uno.	Medium	Sprint-1
		USN-2	The data from different sensors are sent to the Arduino and through NodeMCU.	These measured values are sent to the doctor application	Medium	Sprint-1
		USN-3	If the patient does not know how to use the mobile then the device has some push buttons just by pressing them	The alert is sent to the doctor or caretakers mobile application.	High	Sprint-1
		USN-4	Through the NODEMCU, it sends an alert by message to the Doctor	Give alert message to the doctor	Medium	Sprint-1
		USN-5	Through the NODEMCU, it sends an alert by message to the family member	Give alert message to the family member	Medium	Sprint-1