

Project design phase-II
Technology stack(Architecture and stack)

Date	16 October 2022
Team ID	PNT2022TMID50107
Project name	Industry-specific intelligent fire management system
Maximum Marks	4 Marks

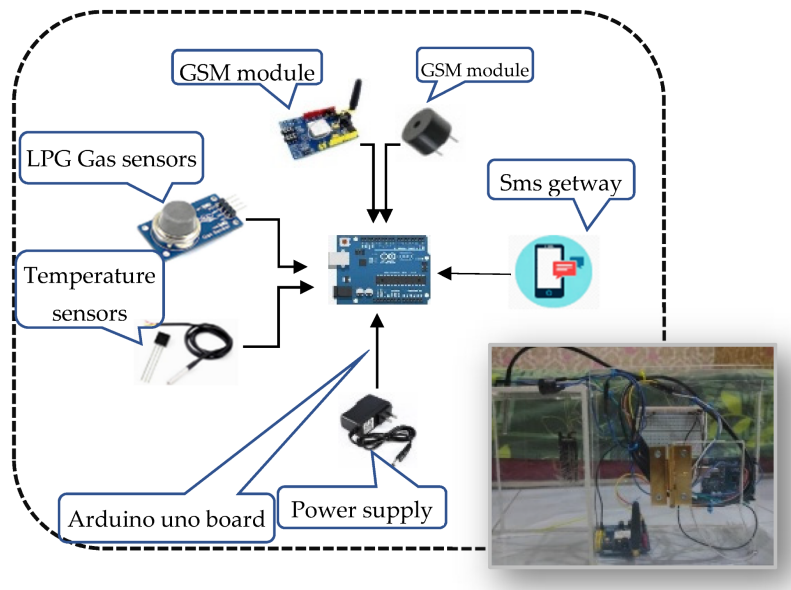


Table-1:
Components and Technologies:

S.no	Component	Description	Technology
1	Aurtiono	open-source electronics platform based on easy-to-use hardware and software	Embedded C programming, python.
2	GSM module	designed for wireless radiation monitoring through Short Messaging Service	AT+CGMM, AT+CGMI,AT+C GMR,AT+CGSN
3	Temperature Sensor	converts the input data into electronic data to record, monitor, or signal temperature changes	Embedded C
4	Power Supply	the output from an ac power line to a steady dc output or multiple outputs	—