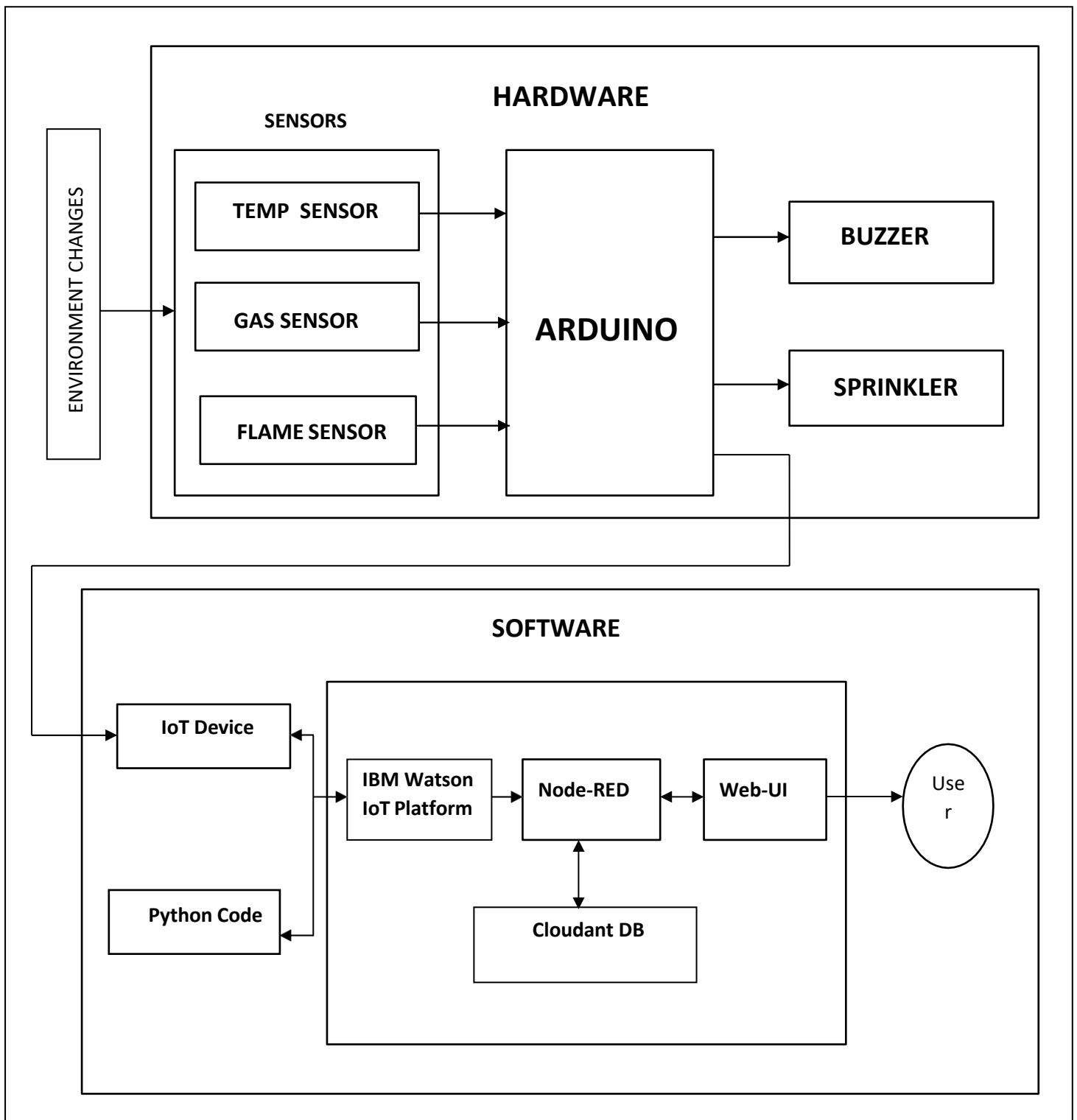


Project Design Phase – I

Solution Architecture

Date	17 October 2022
Team ID	PNT2022TMID04725
Project Name	Industry –Specific Intelligent Fire Management System



Description:

- Arduino board is used for hardware implementation.
- Temperature, Gas and Flame sensors are used.
- Temperature sensor is used to detect the varying temperatures.
- Whenever the gas sensor detects gas, the buzzer will be turned on.
- Whenever the Flame sensor detects flame, the sprinkler will be turned on.