

Project Objectives

Team ID	PNT2022TMID22392
Project Name	Industry-specific intelligent fire management system

Project Objectives

The main objective of the system is to provide an early warning of fire so that people can be evacuated & immediate action can be taken to stop or eliminate of the fire effect as soon as possible. IOT based Industry fire management has been planned utilizing temperature and smoke sensor. It would not just flag the nearness of fire in a specific reason yet will likewise send related data to portable through IOT. By utilizing the temperature sensor, smoke sensor and there is a simple to advanced convertor, which changes over the simple signs got at the sensor end to computerized and afterward transmits them to a smaller scale controller and to the system. To Gain knowledge of Watson IoT Platform, Connecting IoT devices to the Watson IoT platform and exchanging the sensor data. Gain knowledge on Cloudant DB, Creating a Web Application through which the user interacts with the device.