

PROJECT PLANNING PHASE

PROJECT PLANNING TEMPLATE
(PRODUCT BACKLOG, SPRINT PLANNING, STORIES AND STORY POINT)

Date	6 November 2022
Team ID	PNT2022TMID28313
Project Name	Industry specific intelligent fire management system
Marks	8 Marks

SPRINT	Milestones
SPRINT 1	Using WOKWI, we are going to connect temperature, flame and gas sensor to the Arduino. If the sensed temperature is greater than the threshold ,fire alert msg send to cloud.
SPRINT 2	Create and configure the IBM cloud platform and workshop using Node-Red service
SPRINT 3	Using MIT app inverter, develop a software application for fire management system. It is used to display the alert message to the user.
SPRINT 4	Connect WOKWI and MIT app inverter with IBM cloud platform. Set the modules and test the software