

## PROJECT PLANNING PHASE

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

Date	02 November 2022
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 message 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 invertor with IBM cloud platform .Set the modules and test the software