

# IDEATION PHASE

## DEFINE THE PROBLEM STATEMENT

|              |  |
|--------------|--|
| Team ID      | PNT2022TMID29941                         |
| Project Name | Industry Specific Fire Management System |

| Problem Statement  | I am (Customer )               | I'm trying to                              | But   | Because                                | Which makes me feel                       |
|--|--------------------------------|--|---|--|---|
| Identify the Fire Explosion and industrial                         | In industry                    | Work in an industry                        | It is not safe due to some harmful hazard.0 | Fire safety measures                   | To reduce the explosion                   |
| Fire detection using Arduino and flame ,Smoke, Temperature sensors | In industry/fire located place | To find the fire detection place/ location | Some difficult in find location             | The temperate will increase sometime s | While using the GPS to find the location. |