MILESTONES AND ACTIVITY LISTS

# TEAM ID: PNT2022TMID47136

**Iot Based Safety Gadget for Child Safety Monitoring and Notification**

# Prerequisites

-》IBM Cloud Services

-》Software

# Project Objectives

-》Abstract -》Brainstorming

# Create And Configure IBM Cloud Services

-》Create IBM Watson Iot Platform And Device

-》Create Node- Red Service -》Create A Database In Cloud ant DB

# Develop The Python Script -》

Develop A Python Script

1. **Develop A Web Application Using Node-RED Service.** -》Develop The Web Application Using Node-RED

# Ideation Phase

-》Literature Survey On The Selected Project & Information Gathering

-》Prepare Empathy Map

-》Ideation

# Project Design Phase -1

-》Proposed Solution

-》Prepare Solution Fit

-》Solution Architecture

# Project Design Phase -2

-》Customer journey

-》Functional Requirement

-》Data Flow Diagram -》Technology Architecture

# Project planning Phase

-》Prepare Milestones & Activity List -》Sprint Delivery Plan

# Project Development Phase

-》Project Development-Delivery Of Sprint-1

-》Project Development-Delivery Of Sprint-2

-》Project Development-Delivery Of Sprint-3

-》Project Development-Delivery Of Sprint-4