PROJECT DESIGN PHASE – II

DATA FLOW DIAGRAM & USER STORIES

Date	13 May 2023
Team ID	NM2023TMID10372
Project Name	Remote gas pipeline tunnel temperature monitoring system

Data Flow Diagrams:

User Stories

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Team Member
Customer (Pipeline Worker)	Circuit	USN-1	As a user, I can monitor the circuit used in IoT device	I can view the circuit	High	V. Vibisha
	Code	USN-2	As a user, I can use the code used in IoT device	I can view the code	High	A. S. Dharsini
	IBM Cloud	USN-3	As a user, I can publish the data to cloud	I can view the data in IBM cloud	High	Avani Anil
	Node-Red	USN-4	As a user, I can view the output in Node-Red	I can view the data in Node-Red	High	M. P. Shri Veena