

## Project Initialization and Planning Phase

Date	18 JUNE 2024
Team ID	739991
Project Name	SMART HOME TEMPERATURE
Maximum Marks	3 Marks

### Define Problem Statements (Smart Home Temperature):

Many smart home temperature control systems struggle with maintaining consistent and comfortable indoor temperatures, leading to user discomfort, increased energy consumption, and inefficient operation due to sensor inaccuracies, poor HVAC system coordination, and inadequate integration with other smart home devices.

I am	I'm trying to	But	Because	Which makes me feel
Temperature Controller Sensor	Sense the Temperature	The readings are inconsistent	There might be interference or a malfunction	Frustrated and concerned

Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	Temperature Controller Sensor.	Sense the Temperature.	The readings are Inconsistent.	There might be Interference or a Malfunction.	Frustrated and Concerned.