**Specification of requirements and prioritization using MoSCoW.**

**The requirements**

**Making an IoT system that can read temperature and humidity, and the values would be stored in a file. A red LED needs to be integrated which lights up when the temperature is above 25 degrees.**

**Hardware chosen: RaspberryPi 4, DHT11 sensor, red LED, resistors and wires.**

**Applying the MoSCoW method on the project**

**Must have**

**Temperature measurement capability**

**Humidity measurement capability**

**Microprocessor (RaspberryPi 4)**

**Red LED**

**Should have**

**Visual Output IF**

**Could have**

**Remote output capability**

**Won’t have**

**Any other readings or hardware**

**Use Case Diagram**

