

Homework I

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1. MQTT defines several quality-of-service (QoS) levels for its messages. Look up information from the web and explain what and how they are used.
2. For the following scenarios, determine which MQTT QoS level should be used and why:
  - (a) Environmental sensor devices that monitor the pollution level and report to a server.
  - (b) Actuator that adjusts room temperature at thermostats.
  - (c) Actuator that controls light switch or power on/off home appliances.