SCC 230

Design Report

Group 5

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Project inspiration

Amazon Routines:

* Can be scheduled for times/events/user inputs
* Can output fixed events/current time

Limitations

* Can only wait for 5 sec increments
* Cannot use multiple input types for the same routine
* Cannot compare data(no if commands)
* Cannot loop
* Accounts are per household(problems with many people having the password)
* Requires a centralised server(Amazon)
* Too many IOT can lead to slower connections for main devices

Requirements

Use case diagrams