

Challenge 1 Rubric: Thermostats**Group Number:****General (0-5, 5 is highest)****Rating****Notes**

Quality of presentation (convey concepts, design decisions, architecture of solution, data flow; required elements)		
Quality of solution: well thought out; design decisions well supported; extensible for future challenges, especially with respect to supporting future challenges. Is this a 'meets requirements' or an 'exceeds requirements' solution?		
Code managed and posted using github		

Other qualitative

Bonus features provided?		
Evidence of scalability to 1000s of devices		
Robustness to added or dropped devices		
Demonstrated effort to calibrate sensors		

Required elements (0/1, 1=met)

Measures temperature at each device		
Sends data to base		
Computes average		
Different program at base vs at wireless devices		
Engineering units displayed		

Total Qualitative	0
Total Met Requirements	0

Quintile (1/2/3/4/5), 1 is highest	
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