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Chart","chartType":"line","legend":"false","xformat":"HH:mm:ss","interpolate":"linear","nodata":"","dot":false,"ymin":"0%","ymax":"100%","removeOlder":"30","removeOlderPoints":"","removeOlderUnit":"60","cutout":0,"useOneColor":false,"colors":["#1f77b4","#aec7e8","#ff7f0e","#2ca02c","#98df8a","#d62728","#ff9896","#9467bd","#c5b0d5"],"useOldStyle":false,"x":660,"y":186.00002670288086,"wires":[[],[]]},{"id":"3df067b8.fdcfd8","type":"serial 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msg;","outputs":1,"noerr":0,"x":743.0000152587891,"y":318.00002098083496,"wires":[["cba29610.2dca78"]]},{"id":"da79bf08.8a89","type":"ui\_chart","z":"eef87b35.1dfea8","name":"","group":"29a0e38d.14595c","order":1,"width":0,"height":0,"label":"Cooling","chartType":"line","legend":"false","xformat":"HH:mm:ss","interpolate":"linear","nodata":"","dot":false,"ymin":"0","ymax":"1","removeOlder":1,"removeOlderPoints":"","removeOlderUnit":"60","cutout":0,"useOneColor":false,"colors":["#1f77b4","#aec7e8","#ff7f0e","#2ca02c","#98df8a","#d62728","#ff9896","#9467bd","#c5b0d5"],"useOldStyle":false,"x":763.0001373291016,"y":257.9999828338623,"wires":[[],[]]},{"id":"669bebb.3709214","type":"mysql","z":"eef87b35.1dfea8","mydb":"e25260f5.da7d","name":"","x":983,"y":354.0000305175781,"wires":[[]]},{"id":"13d08a15.3c7b96","type":"mysql","z":"eef87b35.1dfea8","mydb":"e25260f5.da7d","name":"","x":984.0000610351562,"y":406,"wires":[[]]},{"id":"9ca3b727.3485c8","type":"function","z":"eef87b35.1dfea8","name":"Create query in topic humidity","func":"var out = \"INSERT INTO thermostat.humidity (date, units, humidity)\"\nout = out + \"VALUES ('\" + new Date().toISOString() + \"','\"\nout = out + msg.topic + \"','\" + msg.payload + \"');\" \nmsg.topic=out;\nreturn msg;","outputs":1,"noerr":0,"x":749.0000610351562,"y":352.0000305175781,"wires":[["669bebb.3709214"]]},{"id":"c2d25777.bb67e8","type":"function","z":"eef87b35.1dfea8","name":"Create query in topic aktiv","func":"var out = \"INSERT INTO thermostat.heater (date, units, state)\"\nout = out + \"VALUES ('\" + new Date().toISOString() + \"','\"\nout = out + msg.topic + \"','\" + msg.payload + \"');\" \nmsg.topic=out;\nreturn msg;","outputs":1,"noerr":0,"x":729,"y":386.0000305175781,"wires":[["13d08a15.3c7b96"]]},{"id":"27d5c835.c1dc48","type":"function","z":"eef87b35.1dfea8","name":"split","func":"var m1 = {topic: \"Celcius\", payload: msg.payload.split(\",\")[0]};\nvar m2 = {topic: \"Percentage\", payload: msg.payload.split(\",\")[1]};\nvar m3 = {topic: \"ON OFF\", payload: msg.payload.split(\",\")[2]};\nreturn [m1, m2, m3];","outputs":"3","noerr":0,"x":462.0000114440918,"y":310.0000114440918,"wires":[["379f62d.05fee9e","47a54794.191978"],["9ca3b727.3485c8","33f0149a.198afc"],["c2d25777.bb67e8"]]},{"id":"1b7a460e.c60fca","type":"delay","z":"eef87b35.1dfea8","name":"","pauseType":"rate","timeout":"5","timeoutUnits":"seconds","rate":"1","nbRateUnits":"10","rateUnits":"second","randomFirst":"1","randomLast":"5","randomUnits":"seconds","drop":true,"x":286.0000457763672,"y":313.9999237060547,"wires":[["27d5c835.c1dc48"]]},{"id":"560cc8bd.cdb4d8","type":"function","z":"eef87b35.1dfea8","name":"split","func":"var m1 = {topic: \"ldr\", payload: msg.payload.split(\",\")[0]};\nvar m2 = {topic: \"pot\", payload: msg.payload.split(\",\")[1]};\nvar m3 = {topic: \"plr\", payload: msg.payload.split(\",\")[2]};\nreturn [m1, m2, m3];","outputs":"3","noerr":0,"x":280.0000419616699,"y":197,"wires":[["c952aa5b.a58e88","4623d8d6.da8728"],["a5b68772.77e6b8","f8c9bd1c.5665f"],["da79bf08.8a89"]],"outputLabels":["msg.payload[0]","msg.payload[1]",""]},{"id":"47a54794.191978","type":"switch","z":"eef87b35.1dfea8","name":"alarm greater than temperature","property":"payload","propertyType":"msg","rules":[{"t":"gt","v":"25","vt":"str"}],"checkall":"true","outputs":1,"x":749,"y":443,"wires":[["663285bf.ec4d3c"]]},{"id":"33f0149a.198afc","type":"switch","z":"eef87b35.1dfea8","name":"alarm greather than humidity","property":"payload","propertyType":"msg","rules":[{"t":"gt","v":"20","vt":"str"}],"checkall":"true","outputs":1,"x":739,"y":481,"wires":[["663285bf.ec4d3c"]]},{"id":"663285bf.ec4d3c","type":"e-mail","z":"eef87b35.1dfea8","server":"smtp.gmail.com","port":"465","secure":true,"name":"peterskovning@gmail.com","dname":"Email 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