Table\_name : grid\_details

Columns:

* ship\_name : name of the ship (string)
* grid\_name : grid is a software launched by the neuron in the ships (string)
* grid\_version : current software version of the grid (string) (in the format x.x.xxx)
* grid\_uptime : time in minutes since the grid has been active (int)
* grid\_time\_since\_version\_change : time in minutes since the grid version was updated (int)
* grid\_ram : memory in the grid in gigabytes(int)
* grid\_last\_version : last software version of the grid (string)

Q. Which ships have a grid with more than 50 gb ram?

-> { 'select\_column' : 'ship\_name', 'from\_table' : ‘grid\_details', 'where': [{'column': 'grid\_ram', 'relation': ‘>’, 'value' : 50}] }

Q. Which grid in nebula has more than 60gb ram?

-> { 'select\_column' : 'grid\_name', 'from\_table' : 'grid\_details', 'where': [{'column': 'grid\_ram', 'relation': '>', 'value' : '60'} , {‘column’ : ‘ship\_name’ , ‘relation’ : ‘=’ , ‘value’ : ‘nebula’}] }

Q. What are the grid versions currently active on the ship eta?

-> { 'select\_column' : 'grid\_version', 'from\_table' : 'grid\_details', 'where': [{'column': 'ship\_name', 'relation': '=', 'value' : ‘eta’}] }

Q. When was grid hub1\_LD5 updated on the ship gamma?  
-> { 'select\_column' : grid\_time\_since\_version\_change, 'from\_table' : 'grid\_details', 'where': [{'column': 'ship\_name', 'relation': '=', 'value' : ‘gamma’} , {‘column’ : ‘grid\_name’ , ‘relation’ : ‘=’ , ‘value’ : ‘hub1\_LD5’}] }

Q. Which ships have a grid consuming less than 20 gb memory but has an uptime of more than 6 hours?

-> { 'select\_column' : 'ship\_name', 'from\_table' : 'grid\_details', 'where': [{{'column': 'grid\_ram', 'relation': ‘<’, 'value' : 20} , {‘column’ : grid\_uptime , ‘relation’ : ‘>’ , ‘value’ : 360}] }