



Boot camp – part 1

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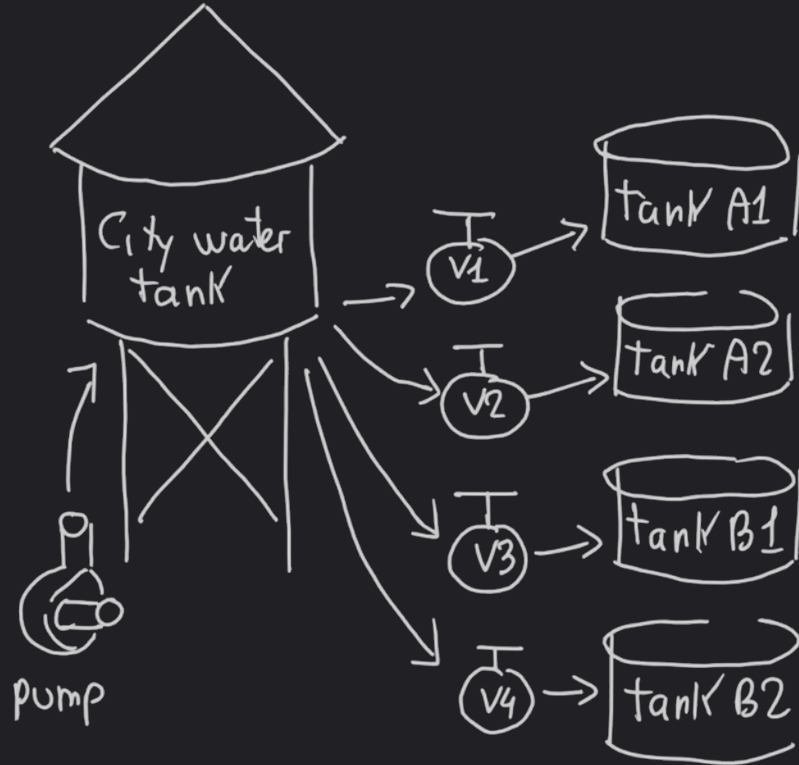
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Recall the Demo Scenario



Recall the Dashboard we demoed



Let's go to the boot camp



BC1

It's now your turn!



Check out the material we are sharing with you

Requirements

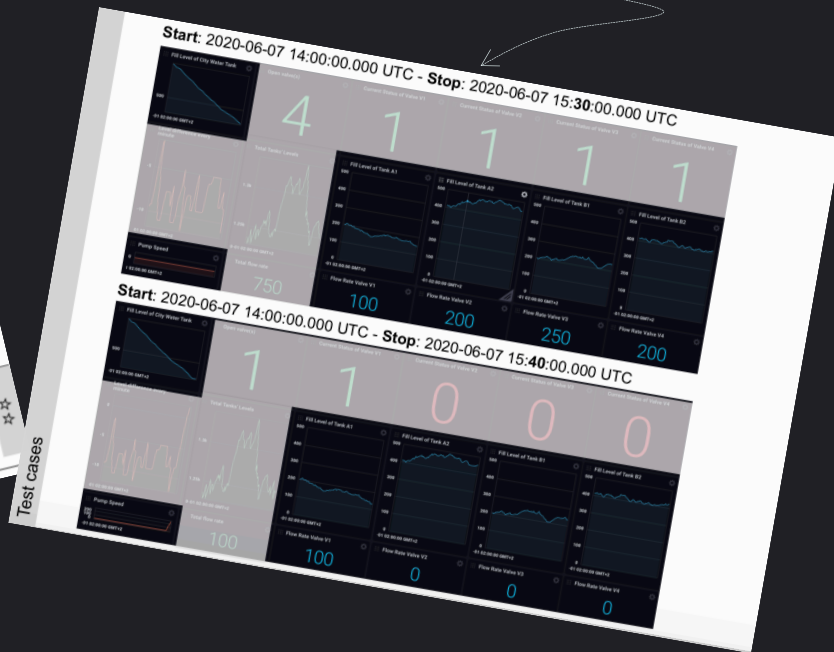
In the selected time range, display:

The fill level of the city water tank Goals: range, filter	☆	The number of open valve Goals: last HINT: group, sum	☆☆☆☆	The most recent state of each valve. Use a green "1" to represent an open valve and a red "0" when is closed Goals: last, custom function	☆☆☆☆
The difference between the average water levels in two consecutive windows of one minute. Goals: join, aggregateWindow, map HINT: timeShift	☆☆☆☆	The sum of the level of the 4 Tanks A1, A2, B1 and B2 Goals: aggregateWindow, map, and pivot	☆☆☆☆	The fill level of each tank down sampled to 1 min Goals: aggregateWindow	☆☆
The speed of the pump that refills the city water tank Goals: range, filter	☆	The total flow rate from Goals: last HINT: group, sum	☆☆☆☆	The flow rate of each valve Goals: last	☆☆

Requirements

GAIN INDEPENDENCE

Test cases





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