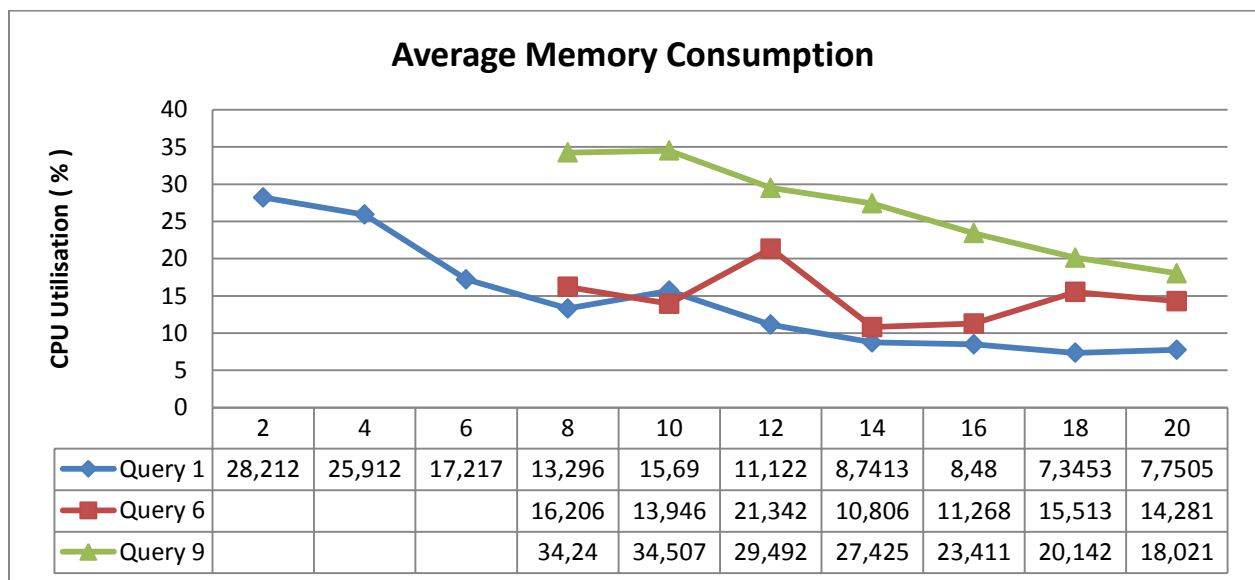
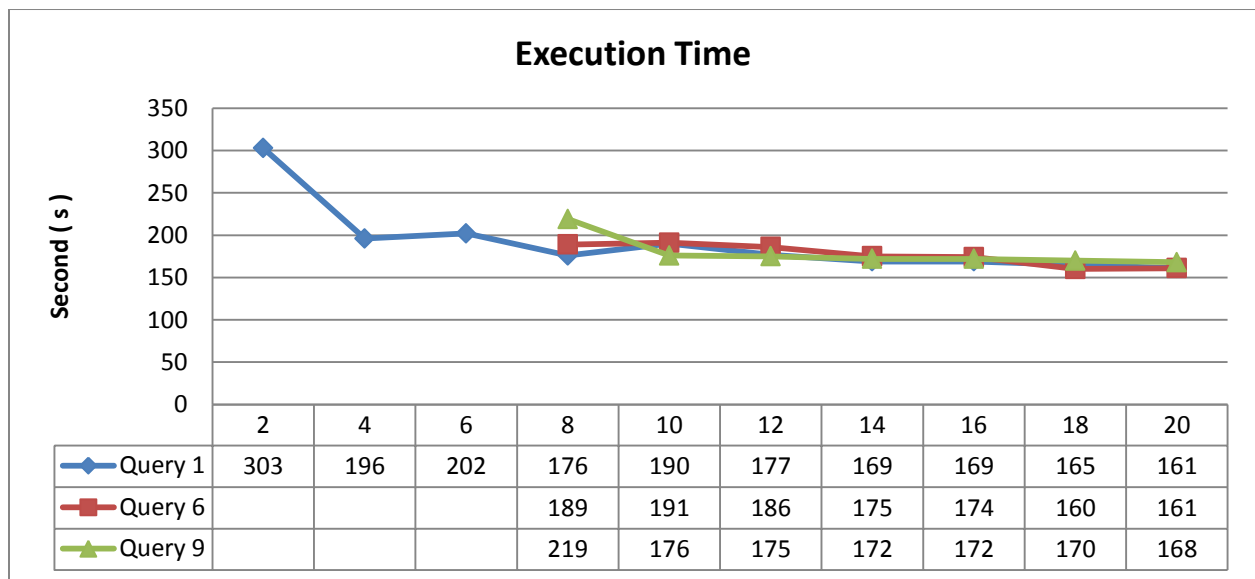
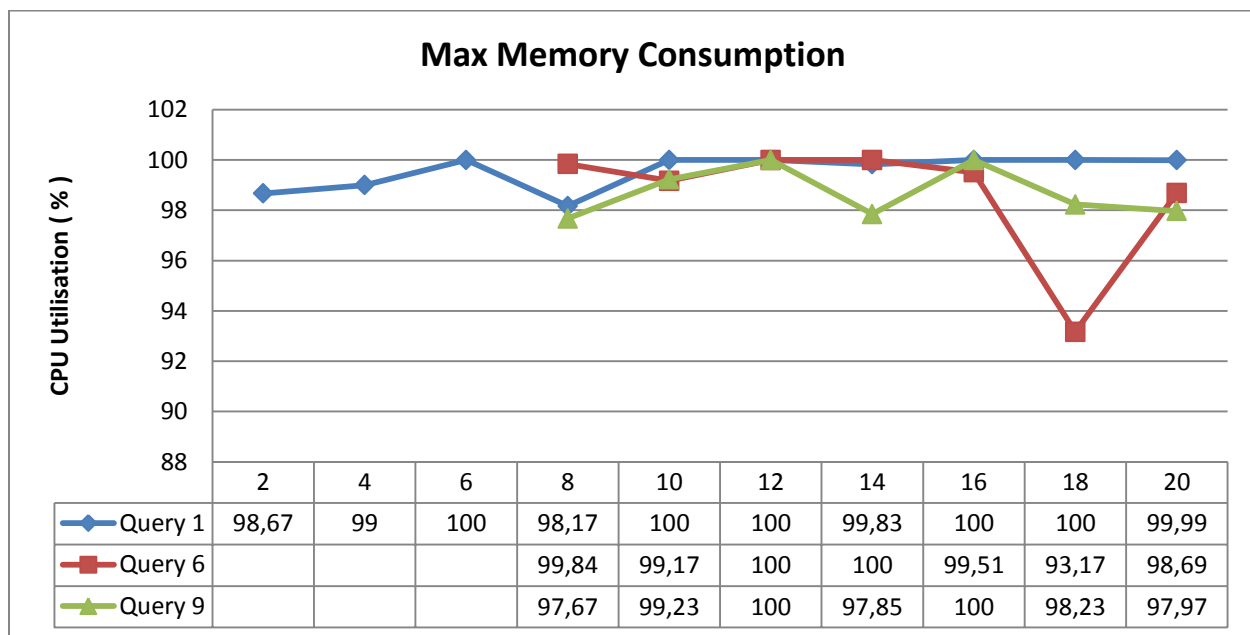
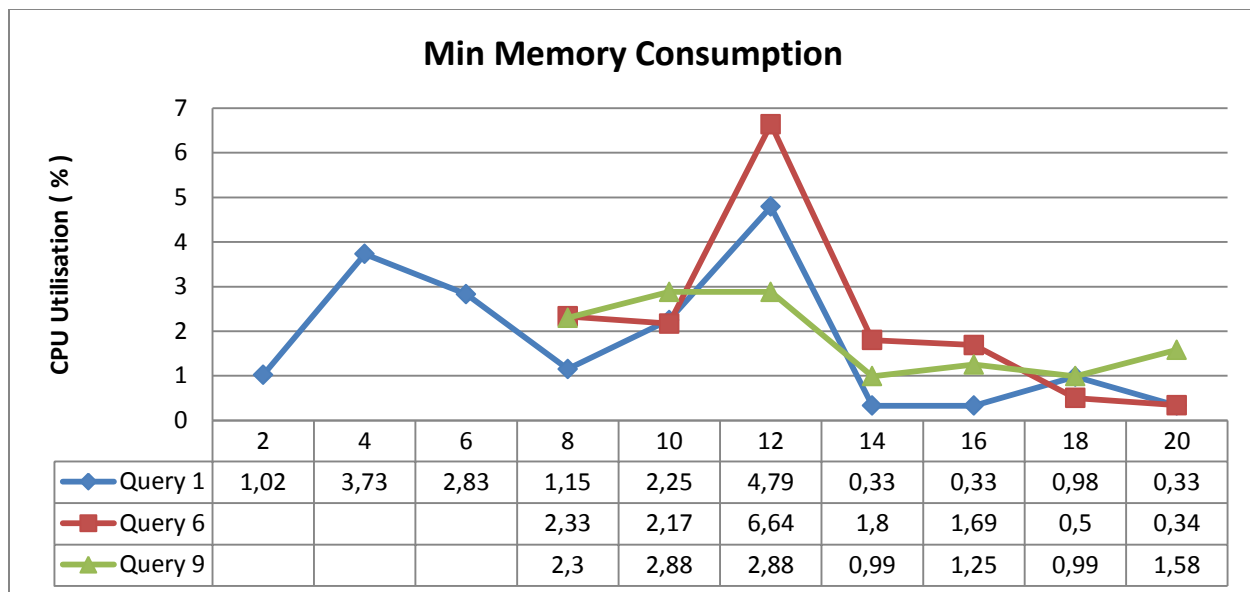


## KATTS Amazon Test Result

- Dataset
  - 5 days' Waves dataset in total around 500k triples including
    - Dynamic stream: 104k
    - Static stream: 395k
- How to evaluate:
  - 1 master node for nimbus, UI, zookeeper
  - Augment the number of worker nodes by 2
  - For each query, run 3 times to get their average as final result
- Evaluation Result





- Note

- When running Query 6 and Query 9 on less than 6 nodes on Amazon, the program will block because of out of memory in some machines.
- The min/max memory consumption doesn't change too much along with number of nodes in cluster
  - Min Memory Consumption ranges from 1% to 7%
  - Max Memory Consumption ranges from 93% to 100%