## Workflow Submit & Completed Statistics

| | max | avg | current | total |
|---|---|---|---|---|
| Submit Latency | 447 ms | 139 ms | | 28 s |
| Submit Count (right-y) | 71 reqps | 43 reqps | 0 reqps | 9.0933K reqps |
| Completed Count (right-y) | 71 reqps | 43 reqps | 0 reqps | 9.0909K reqps |
| E2E Latency | 8 s | 2 s | | 6.41 min |

## Gatling RPS

| | min | max | avg | current | total |
|---|---|---|---|---|---|
| Request: ok | 0 reqps | 83 reqps | 45 reqps | | 136.4660K reqps |
| Request: ko | 0 reqps | 3 reqps | 0 reqps | | 5 reqps |

## pod cpu usage

| | max | avg | current |
|---|---|---|---|
| cassandra-db-1 | 1.192 K | 767 | 114 |
| cassandra-db-2 | 1.115 K | 680 | 103 |
| cassandra-db-0 | 1.167 K | 772 | 94 |

## Cadence DB Requests
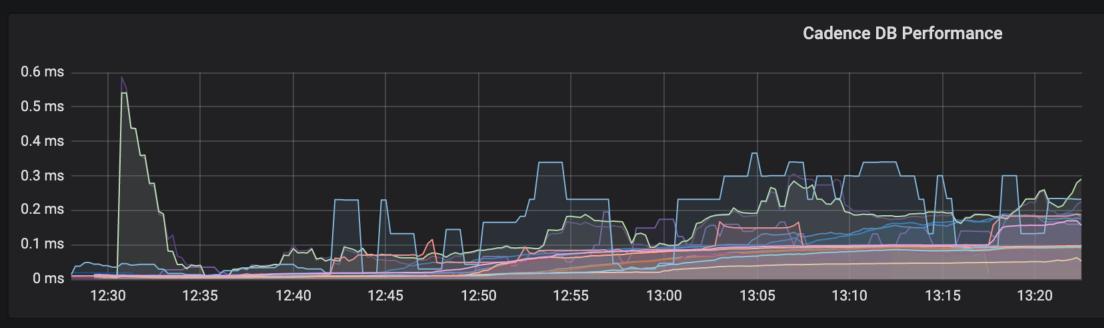
| | max | avg | current | total |
|---|---|---|---|---|
| AppendHistoryNodes | 1.853 K | 1.109 K | 712 | 242.903 K |
| UpdateWorkflowExecution | 1.784 K | 1.068 K | 686 | 233.905 K |
| GetTransferTasks | 964 | 585 | 384 | 128.151 K |
| GetTimerIndexTasks | 895 | 555 | 474 | 121.530 K |
| ReadHistoryBranch | 480 | 289 | 185 | 63.302 K |
| GetWorkflowExecution | 84 | 43 | 26 | 9.419 K |
| RecordWorkflowExecutionClosed | 69 | 42 | 27 | 9.130 K |
| RecordWorkflowExecutionStarted | 69 | 41 | 26 | 9.007 K |
| CreateWorkflowExecution | 69 | 41 | 26 | 8.997 K |
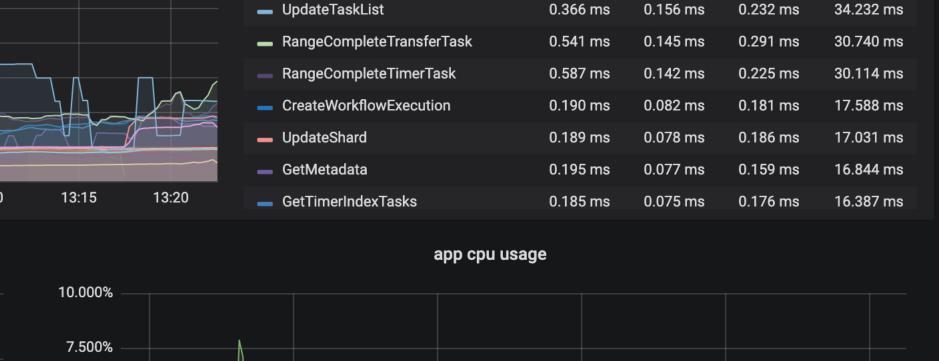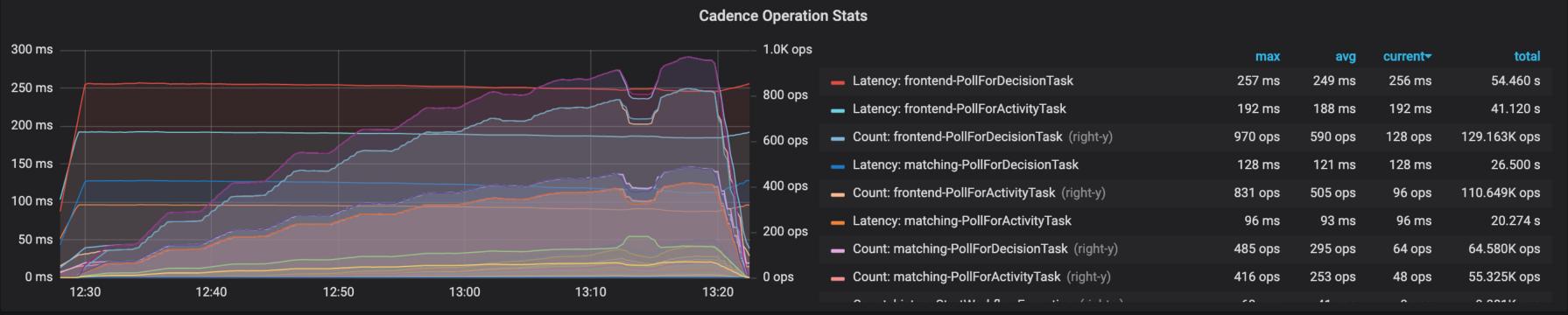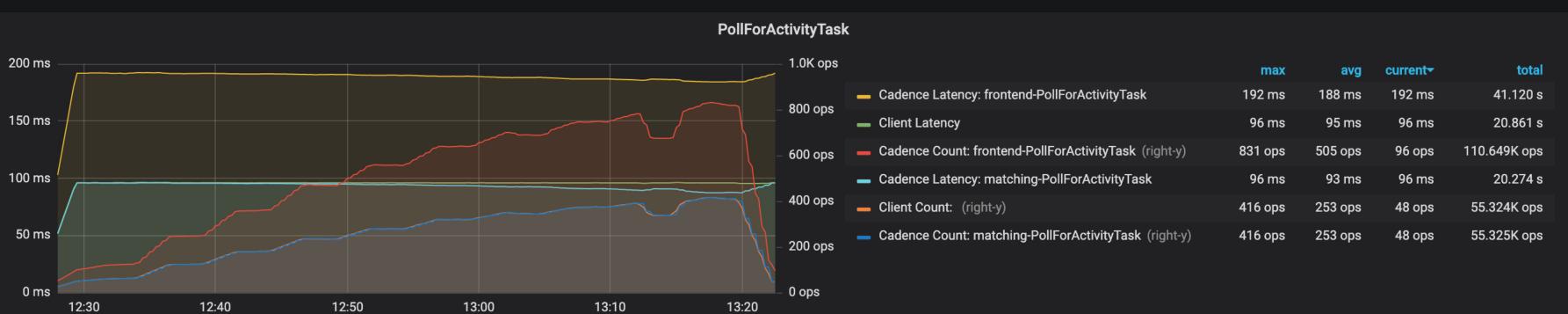
## Cadence DB Performance

| | max | avg | current | total |
|---|---|---|---|---|
| UpdateTaskList | 0.366 ms | 0.156 ms | 0.232 ms | 34.232 ms |
| RangeCompleteTransferTask | 0.541 ms | 0.145 ms | 0.291 ms | 30.740 ms |
| RangeCompleteTimerTask | 0.587 ms | 0.142 ms | 0.225 ms | 30.114 ms |
| CreateWorkflowExecution | 0.190 ms | 0.082 ms | 0.181 ms | 17.588 ms |
| UpdateShard | 0.189 ms | 0.078 ms | 0.186 ms | 17.031 ms |
| GetMetadata | 0.195 ms | 0.077 ms | 0.159 ms | 16.844 ms |
| GetTimerIndexTasks | 0.185 ms | 0.075 ms | 0.176 ms | 16.387 ms |

## Loadtest Client Latencies

| | min | max | avg | current |
|---|---|---|---|---|
| basicsimulation (percentile 99) | 28 ms | 10.30 s | 343 ms | 331 ms |

## app cpu usage

| | max | avg | current |
|---|---|---|---|
| Process activities-wf-client | 7.8631% | 3.1773% | 0.3735% |
| Process sample-payment-wf-client | 4.9249% | 2.9613% | 0.3540% |

## Cadence Operation Stats

| | max | avg | current | total |
|---|---|---|---|---|
| Latency: frontend-PollForDecisionTask | 257 ms | 249 ms | 256 ms | 54.460 s |
| Latency: frontend-PollForActivityTask | 192 ms | 188 ms | 192 ms | 41.120 s |
| Count: frontend-PollForDecisionTask (right-y) | 970 ops | 590 ops | 128 ops | 129.163K ops |
| Latency: matching-PollForDecisionTask | 128 ms | 121 ms | 128 ms | 26.500 s |
| Count: frontend-PollForActivityTask (right-y) | 831 ops | 505 ops | 96 ops | 110.649K ops |
| Latency: matching-PollForActivityTask | 96 ms | 93 ms | 96 ms | 20.274 s |
| Count: matching-PollForDecisionTask (right-y) | 485 ops | 295 ops | 64 ops | 64.580K ops |
| Count: matching-PollForActivityTask (right-y) | 416 ops | 253 ops | 48 ops | 55.325K ops |

## PollForActivityTask

| | max | avg | current | total |
|---|---|---|---|---|
| Cadence Latency: frontend-PollForActivityTask | 192 ms | 188 ms | 192 ms | 41.120 s |
| Client Latency | 96 ms | 95 ms | 96 ms | 20.861 s |
| Cadence Count: frontend-PollForActivityTask (right-y) | 831 ops | 505 ops | 96 ops | 110.649K ops |
| Cadence Latency: matching-PollForActivityTask | 96 ms | 93 ms | 96 ms | 20.274 s |
| Client Count: (right-y) | 416 ops | 253 ops | 48 ops | 55.324K ops |
| Cadence Count: matching-PollForActivityTask (right-y) | 416 ops | 253 ops | 48 ops | 55.325K ops |

## Request Vs Error

Errors - RespondActivityTaskCompleted   Errors - RespondDecisionTaskCompleted   Errors - StartWorkflowExecution
Requests - AddActivityTask:domain   Requests - AddDecisionTask:domain   Requests - PollForActivityTask:domain
Requests - PollForDecisionTask:domain   Requests - RecordActivityTaskStarted:domain
Requests - RecordDecisionTaskStarted:domain   Requests - RegisterDomain:domain