***PERFORMANCE REPORT***

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| **Inputs** | **Trial 1** | **Trial 2** |
| 10,000 nodes,  1 Million edges | Boruvka  Time: 297 msec.  Memory: 410 MB / 735 MB.  Prim indexed heaps  Time: 132 msec.  Memory: 439 MB / 735 MB. | Boruvka  Time: 277 msec.  Memory: 409 MB / 735 MB.  Prim indexed heaps  Time: 122 msec.  Memory: 421 MB / 735 MB. |
| 100,000 nodes  30 Million edges | Boruvka  Time: 14792 msec.  Memory: 5074 MB / 12197 MB.  Prim indexed heaps  Time: 3105 msec.  Memory: 5134 MB / 12197 MB. | Boruvka  Time: 12666 msec.  Memory: 4788 MB / 12215 MB.  Prim indexed heaps  Time: 4611 msec.  Memory: 4848 MB / 12215 MB. |
| 100,000 nodes  300 Million edges | Boruvka  Time: 185144 msec.  Memory: 24105 MB / 25717 MB.  Prim indexed heaps  Time: 35662 msec.  Memory: 24123 MB / 25717 MB. | Boruvka  Time: 175254 msec.  Memory: 24091 MB / 27300 MB.  Prim indexed heaps  Time: 32919 msec.  Memory: 24128 MB / 27300 MB. |
| 1 Million nodes  300 Million edges | Boruvka  Time: 330733 msec.  Memory: 24461 MB / 27760 MB.  Prim indexed heaps  Time: 58836 msec.  Memory: 24811 MB / 27760 MB. | Boruvka  Time: 3116391 msec.  Memory: 24470 MB / 27760 MB.  Prim indexed heaps  Time: 65249 msec.  Memory: 24809 MB / 27760 MB. |