download YCSB project from https://github.com/brianfrankcooper/YCSB

Installing Databases from their official websites and follow this commands to run YCSB

mongodb

rm -rvf /tmp/mongodb
mkdir /tmp/mongodb
mongod --dbpath /tmp/mongodb
./bin/ycsb load mongodb-async -s -P workloads/workloadx >
MongoDboutputLoad.txt

./bin/ycsb run mongodb-async -s -P workloads/workloadx > MongoDboutputRunSingle.txt

Redis

running redis: redis-server /usr/local/etc/redis.conf

./bin/ycsb load redis -s -P workloads/workloadx -p "redis.host=127.0.0.1" -p "redis.port=6379" > outputLoad_Redis.txt

./bin/ycsb run redis -s -P workloads/workloadx -p "redis.host=127.0.0.1" -p "redis.port=6379" > outputRun_redis.txt

cassandra login

./bin/ycsb load cassandra2-cql -p hosts="localhost" -P workloads/ workloadx -s > _load_cassandra.txt ./bin/ycsb run cassandra2-cql -p hosts="localhost" -P workloads/ workloadx -s > run_cassandra.txt

/Users/Omeya/Desktop/YCSB-master/apache-cassandra-2.1.10/bin

./cassandra -f

ubuntu@ec2-52-38-77-89.us-west-2.compute.amazonaws.com