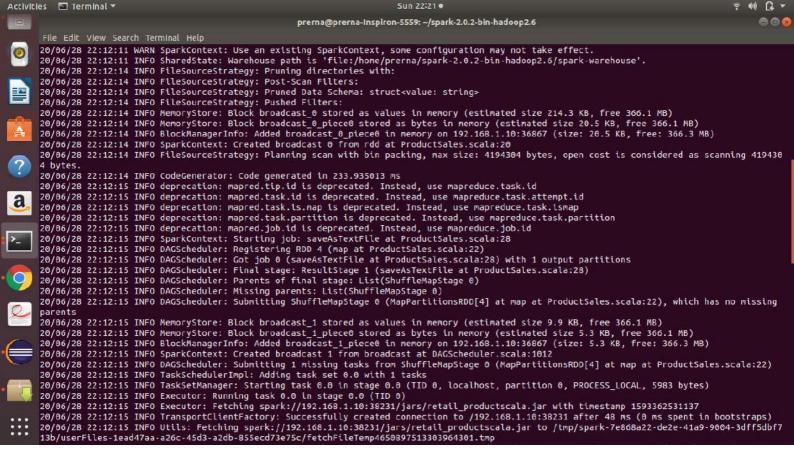
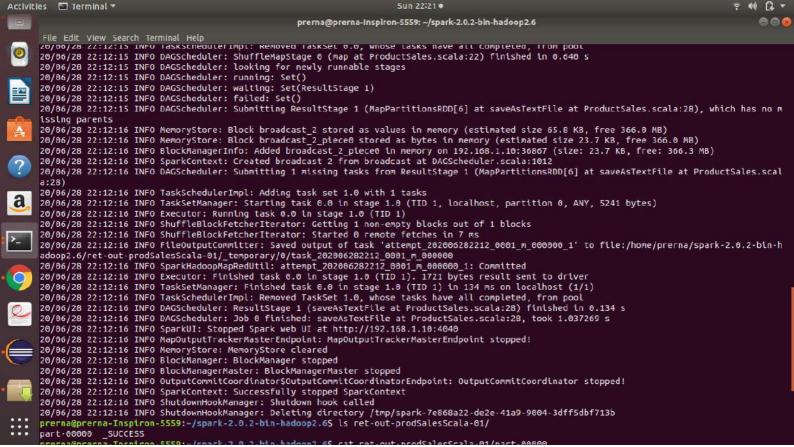
```
prerna@prerna-Inspiron-5559: ~/spark-2.0.2-bin-hadoop2.6
 prerna@prerna-Insptron-5559:~$ cd spark-2.0.2-bin-hadoop2.6/
  prerna@prerna-Inspiron-5559:-/spark-2.0.2-bin-hadoop2.6$ bin/spark-submit --class com.prerna.retail.ProductSales ../jars
  jars/
                                  jars_file/
  prerna@prerna-Inspiron-5559:~/spark-2.0.2-bin-hadoop2.6$ bin/spark-submit --class com.prerna.retail.ProductSales ../jars_file/retail_productsc
ala.jar
bin/
conf/
                                                                                                                                                                  sbin/
spark-warehouse/
                                                       licenses/
                                                                                                             ret-out-01/
                                                       NOTICE
                                                                                                             ret-out-02/
                                                       python/
R/
 data/
                                                                                                             ret-out-03/
                                                                                                                                                                   wc-out-01/
  examples/
                                                                                                             ret-out-prod-01/
                                                                                                                                                                  wc-scala-out-001/
  jars/
                                                       README . md
                                                                                                             ret-out-store-01/ yarn/
LICENSE RELEASE ret-out-total-01/
prerna@prerna-Inspiron-5559:~/spark-2.0.2-bin-hadoop2.6$ bin/spark-submit --class com.prerna.retail.ProductSales ../jars_file/retail_productsc
ala.jar ../data/Retail_Sample_Data_Set.txt ret-out-prodSalesScala-01
Using Spark's default log4j profile: org/apache/spark/log4j-defaults.properties
20/06/28 22:12:09 INFO SparkContext: Running Spark version 2.0.2
20/06/28 22:12:10 WARN NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable
20/06/28 22:12:10 WARN Utils: Your hostname, prerna-Inspiron-5559 resolves to a loopback address: 127.0.1.1; using 192.168.1.10 instead (on in
  terface wlp1s0)
 20/06/28 22:12:10 WARN Utils: Set SPARK_LOCAL_IP if you need to bind to another address 20/06/28 22:12:10 INFO SecurityManager: Changing view acts to: prerna 20/06/28 22:12:10 INFO SecurityManager: Changing modify acts to: prerna 20/06/28 22:12:10 INFO SecurityManager: Changing view acts groups to:
 20/06/28 22:12:10 INFO SecurityManager: Changing vow acls groups to:
20/06/28 22:12:10 INFO SecurityManager: Changing modify acls groups to:
20/06/28 22:12:10 INFO SecurityManager: Changing modify acls groups to:
20/06/28 22:12:10 INFO SecurityManager: SecurityManager: authentication disabled; ui acls disabled; users with view permissions: Set(prerna);
groups with view permissions: Set(); users with modify permissions: Set(prerna); groups with modify permissions: Set()
20/06/28 22:12:10 INFO Utils: Successfully started service 'sparkDriver' on port 38231.
20/06/28 22:12:10 INFO SparkEnv: Registering MapOutputTracker
20/06/28 22:12:10 INFO SparkEnv: Registering BlockManagerMaster
20/06/28 22:12:10 INFO SparkEnv: Registering BlockManagerMaster
20/06/28 22:12:10 INFO DiskBlockManager: Created local directory at /tmp/blockmgr-5c6b137d-a057-4994-85bc-416d70cac008
20/06/28 22:12:10 INFO MemoryStore: MemoryStore started with capacity 366.3 NB
20/06/28 22:12:10 INFO SparkEnv: Registering OutputCommitCoordinator
20/06/28 22:12:11 INFO Utils: Successfully started service 'SparkUI' on port 4040.
20/06/28 22:12:11 INFO SparkUI: Bound SparkUI to 0.0.0.0, and started at http://192.168.1.10:4040
20/06/28 22:12:11 INFO SparkContext: Added JAR file:/home/prerna/spark-2.0.2-bin-hadoop2.6/../jars_file/retail_productscala.jar at spark://192.168.1.10:38231/jars/retail_productscala.jar with timestanp 1593362531137
20/06/28 22:12:11 INFO Executor: Starting executor ID driver on host localhost
20/06/28 22:12:11 INFO Utils: Successfully started service 'org.apache.spark.network.netty.NettyBlockTransferService' on port 36867.
20/06/28 22:12:11 INFO NettyBlockTransferService: Server created on 192.168.1.10:36867
```

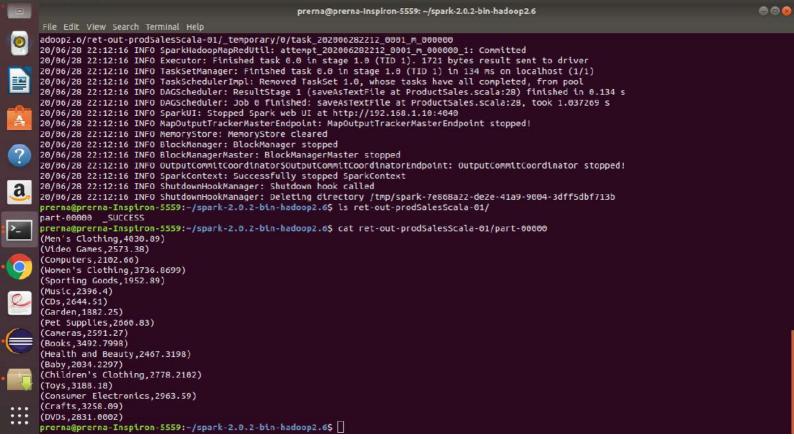
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Activities ☐ Terminal ▼

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pricingiprerna-Tanspiron-5553:-/spark-2.0.2-bin-hadoop2.65 bin/spark-submit --class com.prerna.retail.StoreSeles ../jars_file/retail_../data/Retail_sample_Data_Set.txt ret-out-prodSalesScala-01

pricingiprerna-Tanspiron-5553:-/spark-2.0.2-bin-hadoop2.65 bin/spark-submit --class com.prerna.retail.StoreSeles ../jars_file/retail_storeScala.01

prernaghrerna-Tanspiron-5553:-/spark-2.0.2-bin-hadoop2.65 bin/spark-submit --class com.prerna.retail.StoreSeles ../jars_file/retail_storeScala.01

prernaghrerna-Tanspiron-5553:-/spark-2.0.2-bin-hadoop2.65 bin/spark-submit --class com.prerna.retail.StoreSeles ../jars_file/retail_storeScala.01

prernaghrerna-Tanspiron-5553:-/spark-2.0.2-bin-hadoop2.65 bin/spark-submit --class com.prerna.retail.StoreSeles ../jars_file/retail_storeScala.01

prernaghrerna-Tanspiron-5559:-/spark-2.0.2-bin-hadoop2.65 bin/spark-submit --class com.prerna.retail.StoreSeles ../jars_file/retail_storeScala.02

prernaghrerna-Tanspiron-5559:-/spark-2.0.2-bin-hadoop2.65 bin/spark-submit --class com.prerna.retail.StoreSeles ../jars_file/retail_storeScala.02

prernaghrerna-Tanspiron-5559:-/spark-2.0.2-bin-hadoop2.65 bin-hadoop2.65 bin-hadoop2.

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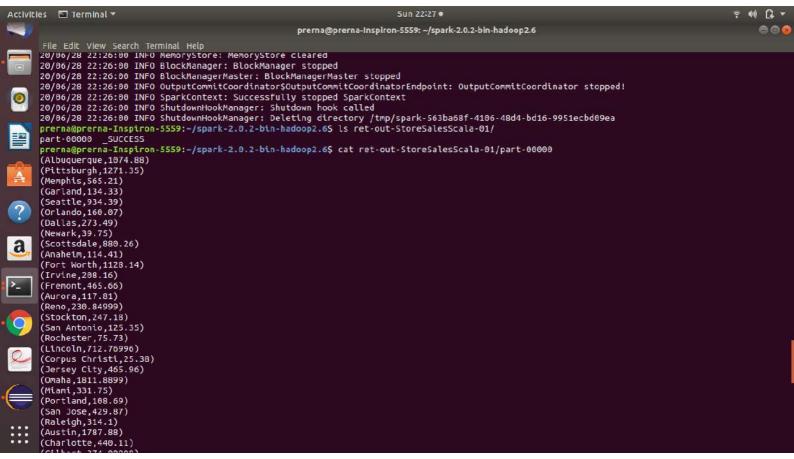
prerna@prerna-Inspiron-5559: ~/spark-2.0.2-bin-hadoop2.6

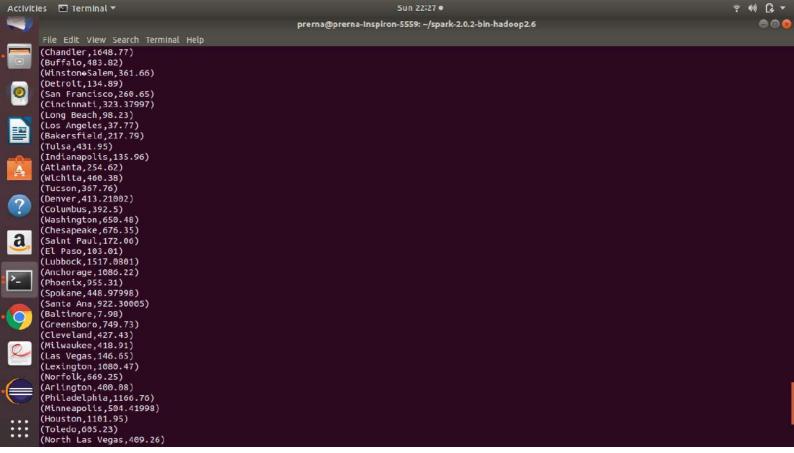
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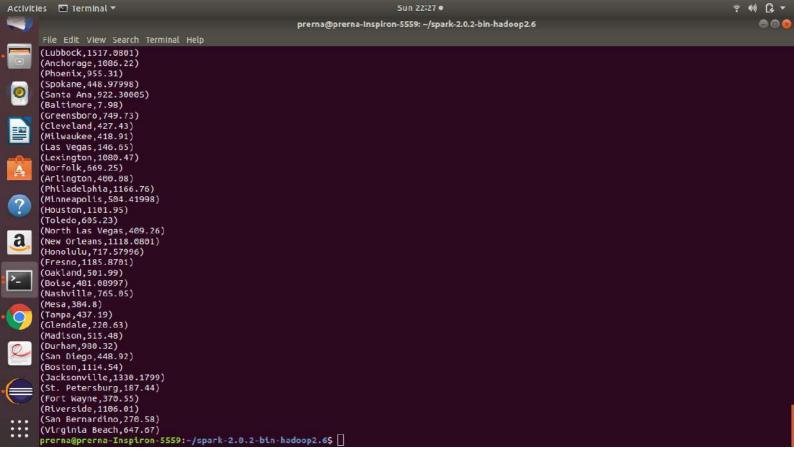
```
prerna@prerna-Inspiron-5559: ~/spark-2.0.2-bin-hadoop2.6
             File Edit View Search Terminal Help
20/06/28 22:25:59 INFO DAGScheduler: running: Set()
20/06/28 22:25:59 INFO DAGScheduler: waiting: Set(ResultStage 1)
20/06/28 22:25:59 INFO DAGScheduler: failed: Set()
20/06/28 22:25:59 INFO DAGScheduler: Submitting ResultStage 1 (MapPartitionsRDD[6] at saveAsTextFile at StoreSales.scala:29), which has no mis
              sing parents
              20/06/28 22:25:59 INFO MemoryStore: Block broadcast_2 stored as values in memory (estimated size 65.8 KB, free 366.0 MB) 20/06/28 22:25:59 INFO MemoryStore: Block broadcast_2_piece0 stored as bytes in memory (estimated size 23.7 KB, free 366
             20/06/28 22:25:59 INFO BlockManagerInfo: Added broadcast 2_piece0 in memory on 192.108.1.10:34491 (size: 23.7 KB, free: 366.3 MB)
20/06/28 22:25:59 INFO SparkContext: Created broadcast 2 from broadcast at DAGScheduler.scala:1012
20/06/28 22:25:59 INFO DAGScheduler: Submitting 1 missing tasks from ResultStage 1 (MapPartitionsRDD[6] at saveAsTextFile at StoreSales.scala:
               29)
             20/06/28 22:25:59 INFO TaskSchedulerImpl: Adding task set 1.0 with 1 tasks
20/06/28 22:25:59 INFO TaskSetManager: Starting task 0.0 in stage 1.0 (TID 1, localhost, partition 0, ANY, 5239 bytes)
20/06/28 22:25:59 INFO Executor: Running task 0.0 in stage 1.0 (TID 1)
20/06/28 22:25:59 INFO ShuffleBlockFetcherIterator: Getting 1 non-empty blocks out of 1 blocks
20/06/28 22:25:59 INFO ShuffleBlockFetcherIterator: Started 0 remote fetches in 8 ms
               20/06/28 22:25:59 INFO FileOutputCommitter: Saved output of task 'attempt_202006282225_0001_m_0000000_1' to file:/home/prerna/spark-2.0.2-bin-h
             20/96/28 22:25:59 INFO FileOutputCommitter: Saved output of task 'attempt_202006282225_0001_m_6000000_1' to file adopp2.6/ret-out-StoreSalesScala-01/_temporary/0/task_202006282225_0001_m_00000000_20/06/28 22:25:59 INFO SparkHadoopMapRedUtil: attempt_202006282225_0001_m_0000000_1: Committed 20/96/28 22:26:00 INFO Executor: Finished task 0.0 in stage 1.0 (TID 1). 1721 bytes result sent to driver 20/96/28 22:26:00 INFO TaskSctManager: Finished task 0.0 in stage 1.0 (TID 1) in 152 ms on localhost (1/1) 20/96/28 22:26:00 INFO TaskSchedulerImpl: Removed TaskSet 1.0, whose tasks have all completed, from pool 20/96/28 22:26:00 INFO DAGScheduler: ResultStage 1 (saveAsTextFile at StoreSales.scala:29) finished in 0.153 s 20/96/28 22:26:00 INFO DAGScheduler: Job 0 finished: saveAsTextFile at StoreSales.scala:29, took 1.020878 s 20/96/28 22:26:00 INFO SparkUI: Stopped Spark web UI at http://192.168.1.10:4040 20/96/28 22:26:00 INFO MapOutputTrackerMasterEndooint stopped
a
              20/96/28 22:26:00 INFO MapOutputTrackerMasterEndpoint: MapOutputTrackerMasterEndpoint stopped!
20/96/28 22:26:00 INFO MemoryStore: MemoryStore cleared
20/96/28 22:26:00 INFO BlockManager: BlockManager stopped
              20/06/28 22:26:00 INFO BlockManagerMaster: BlockManagerMaster stopped 20/06/28 22:26:00 INFO OutputCommitCoordinator$OutputCommitCoordinatorEndpoint: OutputCommitCoordinator stopped! 20/06/28 22:26:00 INFO SparkContext: Successfully stopped SparkContext
              20/96/28 22:26:00 INFO ShutdownHookManager: Shutdown hook called 20/06/28 22:26:00 INFO ShutdownHookManager: Deleting directory /tmp/spark-563ba68f-4106-48d4-bd16-9951ecbd09eaprerna@prerna-Inspiron-5559:~/spark-2.0.2-bin-hadoop2.6$ ls ret-out-StoreSalesScala-01/
               part-00000 SUCCESS
               prerna@prerna-Inspiron-5559:-/spark-2.0.2-bin-hadoop2.6$ cat ret-out-StoreSalesScala-01/part-00000
              (Albuquerque,1074.88)
(Pittsburgh,1271.35)
```

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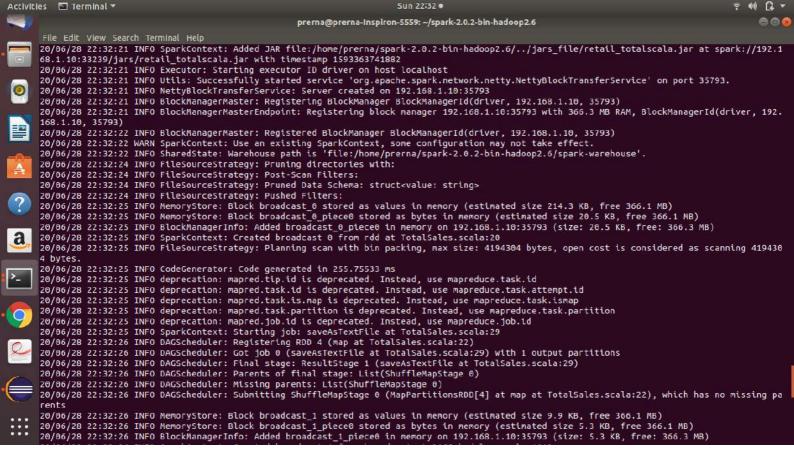




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prerna@prerna-Inspiron-5559: ~/spark-2.0.2-bin-hadoop2.6

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| Pile Bit View Search Terminal Help | 20/96/28 22/33226 INFO DAGGSheduler: Looking for newly runnable stages | 20/96/28 22/33226 INFO DAGGSheduler: Funitng: Set() | 20/96/28 22/33226 INFO DAGGSheduler: Maiting: Set(Resultstage 1) | 20/96/28 22/33226 INFO DAGGSheduler: Maiting: Set(Resultstage 1) | 20/96/28 22/33226 INFO DAGGSheduler: Submitting ResultStage 1 (MapPartitionsRDD[6] at saveAsTextFile at TotalSales.scala:29), which has no mis stop prients | 20/96/28 22/33226 INFO DAGGSheduler: Submitting ResultStage 1 (MapPartitionsRDD[6] at saveAsTextFile at TotalSales.scala:29), which has no mis stop prients | 20/96/28 22/33226 INFO DAGGSheduler: Submitting ResultStage 1 (MapPartitionsRDD[6] at saveAsTextFile at TotalSales.scala:29), which has no mis stop prients | 20/96/28 22/33226 INFO DAGGSheduler: Submitting ResultStage 1 (MapPartitionsRDD[6] at saveAsTextFile at TotalSales.scala:29), 20/96/28 22/33226 INFO DAGGSheduler: Submitting 1 missing tasks from ResultStage 1 (MapPartitionsRDD[6] at saveAsTextFile at TotalSales.scala: 29/96/28 22/33226 INFO DAGGSheduler: Submitting 1 missing tasks from ResultStage 1 (MapPartitionsRDD[6] at saveAsTextFile at TotalSales.scala: 29/96/28 22/33226 INFO DAGGSheduler: Submitting 1 missing tasks from ResultStage 1 (MapPartitionsRDD[6] at saveAsTextFile at TotalSales.scala: 29/96/28 22/33226 INFO DAGGSheduler: Submitting 1 missing tasks from ResultStage 1 (MapPartitionsRDD[6] at saveAsTextFile at TotalSales.scala: 29/96/28 22/33226 INFO DAGGSheduler: Submitting 1 missing tasks from ResultStage 1 (MapPartitionsRDD[6] at saveAsTextFile at TotalSales.scala: 29/96/28 22/33226 INFO DAGGSPA232 23/2026 INFO
```

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prerna@prerna-Inspiron-5559: ~/spark-2.0.2-bin-hadoop2.6

prerna@prerna-Inspiron-5559:~/spark-2.0.2-bin-hadoop2.6\$

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