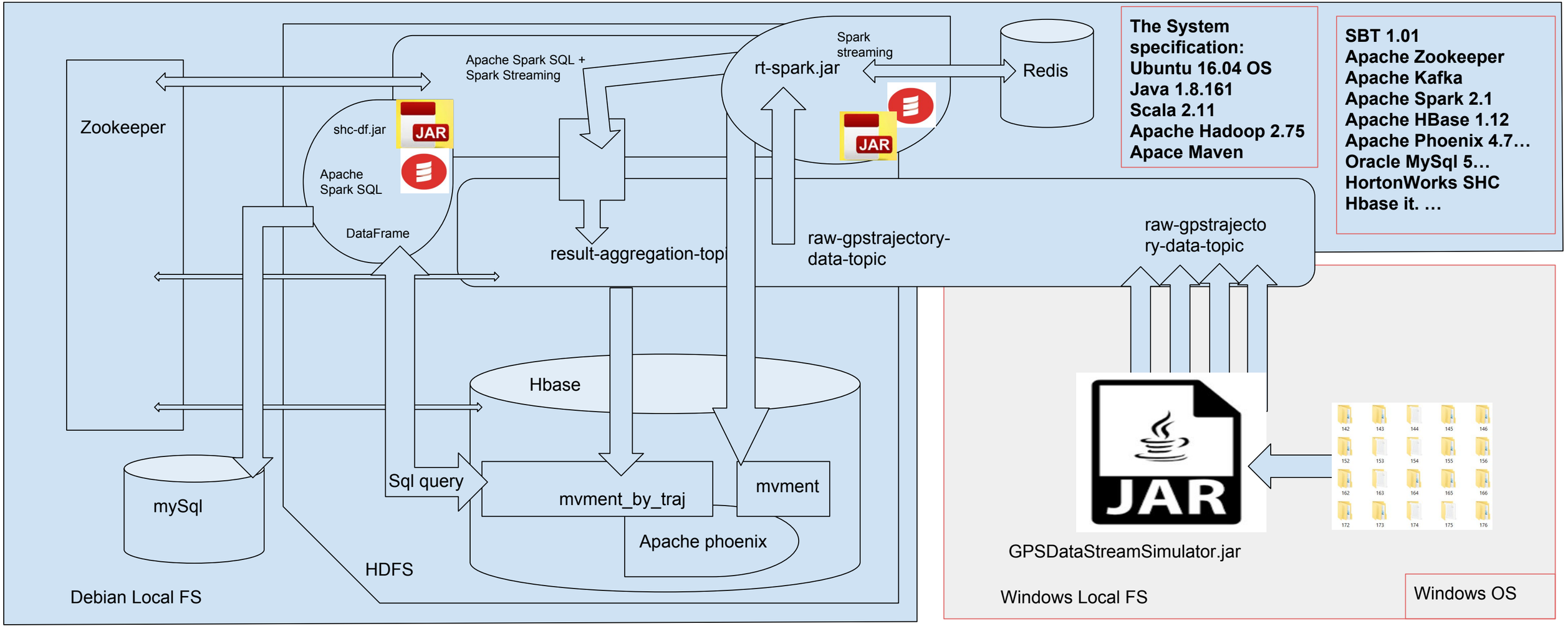
Zookeeper
Apache Spark SQL +
Spark Streaming
shc-df.jar
JAR
Apache
Spark SQL
DataFrame
Spark
streaming
rt-spark.jar
JAR
Redis
The System
specification:
Ubuntu 16.04 OS
Java 1.8.161
Scala 2.11
Apache Hadoop 2.75
Apace Maven
SBT 1.01
Apache Zookeeper
Apache Kafka
Apache Spark 2.1
Apache HBase 1.12
Apache Phoenix 4.7…
Oracle MySql 5…
HortonWorks SHC
Hbase it. …
result-aggregation-topi
raw-gpstrajectory-
data-topic
raw-gpstrajecto
ry-data-topic
Hbase
mySql
Sql query
mvment_by_traj
mvment
Apache phoenix
HDFS
Debian Local FS
JAR
GPSDataStreamSimulator.jar
Windows Local FS
Windows OS