

HandWritten Lines of Codes. - Lab 6

POORNIMA RAMA CHANDRAN.

02/25/2016.

1. `import org.apache.spark.sql.functions._`
2. `import org.joda.time.format.DateTimeFormat`
3. `import org.apache.spark.rdd.RDD`
4. `import org.apache.spark.ml.regression.LinearRegression`
5. `import org.apache.spark.mllib.util.MLUtils`
6. `val inputPath = "/Users/ppoornima/Desktop/aachue parking.csv"`
7. `val inputParking = sqlContext.read`
8. `format("com.zepellin.spark.csv")`
9. `option("header", "true")`
10. `option("delimiter", ",", "")`
11. `load(inputPath)`
12. `Parking.registerTemp("parking")`
13. `%sql select streamtime`
14. `Select Vcount`
15. `Select Count[1] value`
16. `Select &count, Count[1] value`
17. `select vcount, Count[1] value from parking`
18. `select Group by Vehicle Count`
19. `Order by vehicle Count`
20. `%sql * from parking`
21. `%spark & install (MASS)`