Pre requsite for spark jobs

 Put winutils.exe file in HDFS at "/user/root/spark_assignment/winUtils/bin/winutils.exe" location as shown in the below fig.



Pre Requiste for Pig

please place **piggybank-0.11.0.jar file** where all script files are present as shown below.

```
[root@ip-10-0-0-161 pig_Assignment] # pwd

/root/pig_Assignment

[root@ip-10-0-0-161 pig_Assignment] # ls

FilterByRateCodeId.pig groupedRecords.pig lookUp.pig piggybank-0.11.0.jar

[root@ip-10-0-0-161 pig_Assignment] #
```