Installing Spark on Windows 10/11

 Install Java 8: Download Java 8 from the link: Installers can be downloaded from: https://bit.ly/391KKzM

a) Set environmental variables:

b) User variable:

i. Variable: JAVA_HOME

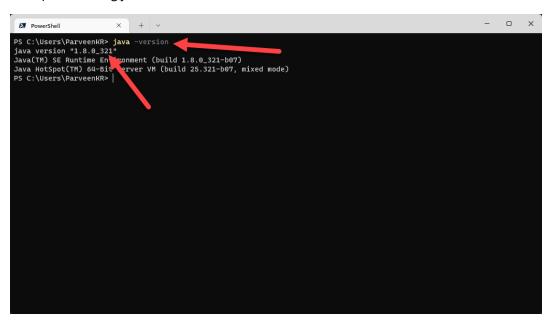
ii. Value: C:\Program Files\Java\jdk1.8.0_321

c) System variable:

i. Variable: PATH

ii. Value: C:\Program Files\Java\jdk1.8.0_321\bin

d) Test using java -version command on terminal



2. Install Scala: Download Scala from the link:https://downloads.lightbend.com/scala/2.11.12/scala-2.11.12.msi

a. Set environmental variables:

b. User variable:

a) Variable: SCALA_HOME;

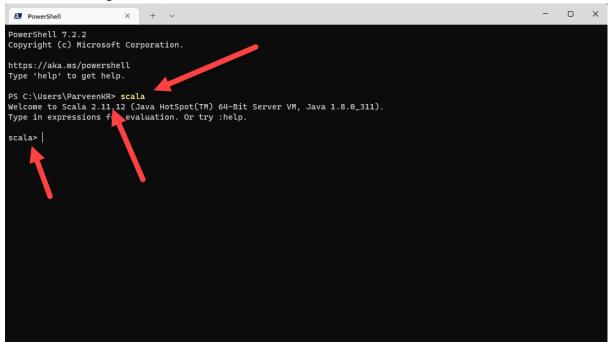
b) Value: C:\Program Files (x86)\scala

c. System variable:

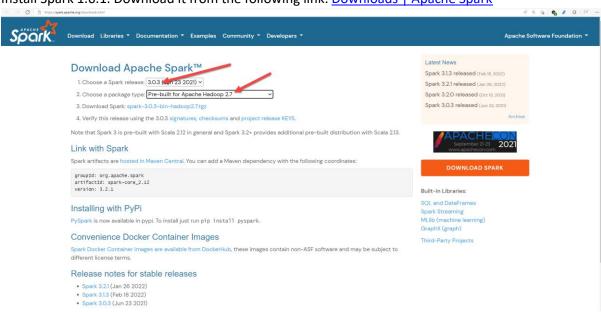
a) Variable: PATH

b) Value: C:\Program Files (x86)\scala\bin

d. Test using scala command on terminal



3. Install Spark 1.6.1. Download it from the following link: Downloads | Apache Spark



- a. Extract it to C:\spark
- b. Set environmental variables:
 - a) System Variable:
 - b) Variable: SPARK_HOME
 - c) Value: C:\spark
 - d) Variable: HADOOP_HOME
 - e) Value: C:\spark
- c. System variable:
 - a) Variable: PATH

b) Value: %HADOOP%\binc) Value: %SPARK HOME%\bin

- d. Test using spark-shell command on terminal
- e. Download Windows Utilities: Download it from the link: https://github.com/stonefl/winutils/raw/master/hadoop-2.7.1/bin/winutils.exe And paste it in C:\spark\ bin

