SBT tool Setup

get sbt

• wget https://github.com/sbt/sbt/releases/download/v1.6.2/sbt-1.6.2.tgz

unzip

• tar -xvf sbt-1.6.2.tgz

Update bashfile

- vim ~/.bashrc
- export PATH=\$PATH:/home/kartheek_surampalli1/sbt/bin

run bash with updates

• source ~/.bashrc

go to scala code directory

cd StructuredStreaming/

create build file for sbt with library dependecies

- touch build.sbt
- vi build.sbt
 - o update as per build.sbt file
- mkdir -p src/main/scala
- touch src/main/scala/StructuredStreaming.scala
 - o Update file as <u>StructuredStreaming.scala</u>

compile scala file and create jar

• sbt package