PIG INSTALLATION

Commands

- cd Downloads

- **Download and Extract pig**
  mkdir pig
  cd pig/
  wget https://downloads.apache.org/pig/pig-0.17.0/pig-0.17.0.tar.gz
  tar -xvf pig-0.17.0.tar.gz

- **Set Environment Variable**
  cd
  nano .bashrc

  //Paste into bash file
  #JAVA_HOME
  export JAVA_HOME=/usr/lib/jvm/java-8-openjdk-amd64

  #Apache Pig Environment Variables
  export PIG_HOME=/home/msrit/Downloads/pig/pig-0.17.0
  export PATH=$PATH:/home/msrit/Downloads/pig/pig-0.17.0/bin
  export PIG_CLASSPATH=$HADOOP_HOME/conf

  exit bash file (ctrl +x, Y, Enter)

  Run
  source .bashrc

- **To verify installation, run**
  pig -version

Create a pig script

gedit pig_script_{file_name}.pig
//write code

To run the code,
pig -x local "{file_path_with_extenstion}"