KDM Assignment -1

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Task 1

Create a Scala project In IntelliJ using Scala and SBT. Add any library to SBT and use in it in your project.

What is SBT?

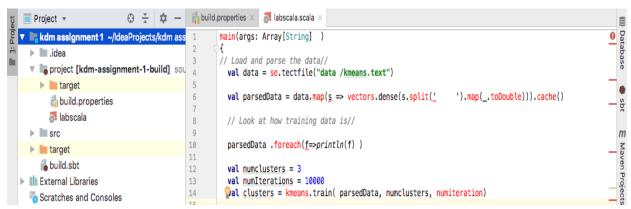
SBT is an open source build tool for Scala and Java projects, similar to Java's Maven or Ant. Its main features are: native support for compiling Scala code and integrating with many Scala test frameworks.

Adding Library to SBT

In the build.sbt I have added the machine learning libraries(mllib) and I have used them to write a simple kmeans clustering program which can be used in NLP for grouping similar words.

Scala Kmeans Clustering Using mllib

The below kmeans clustering program group similar elements which is used in Bag Of Words or grouping similar text during Q & A.



2. create Git Hub account and wiki page

