SOEN6441 (Fall 2020) Project Assignment #2 (v2.2)

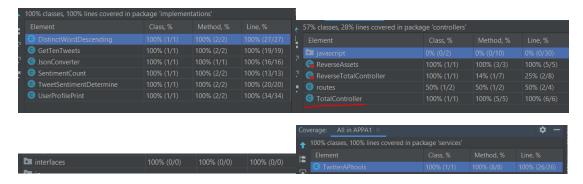
ReadMe

Tianlin Yang 40010303 Gaoshuo Cui 40085020 Mengxuan Qiu 40082721 Haitun Liao 40080732

- 1. The project could be run after build in terminal, In order to follow lecture old-style akka code(prop) we build actor based on the lectures version akka, If "sbt test" or "sbt jacoco" shown version error, please updated to newest one(2.8.2 play and 3.3.0 jacoco).
- 2. Then could access the:

http://localhost:9000/

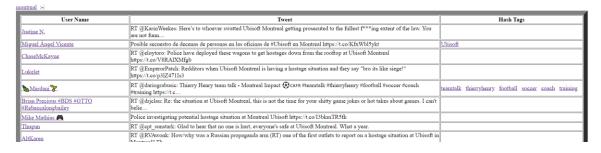
- 3. The API key for tweets app is registered by Tianlin Yang.
- 4. Javadoc contain all documents result.
- 5. Test 100% coverage as shown here:



6. The homepage shown as:

Welcome to Twitter search page!





References:

- 1. https://developer.twitter.com/en/docs/twitter-api
- 2. https://www.scala-sbt.org/1.x/docs/Basic-Def.html
- 3. https://docs.oracle.com/javase/8/docs/technotes/tools/windows/javadoc.html
- 4. https://github.com/Twitter4J/Twitter4J
- 5. https://www.playframework.com/documentation/2.8.x/ScalaTemplates
- 6. https://www.pythonforengineers.com/build-a-twitter-analytics-app-using-python/
- 7. https://github.com/remc17green/twitteranalysis
- 8. https://github.com/themer1/TwitterAnalysis
- 9. https://getakka.net/articles/streams/reactivetweets.html