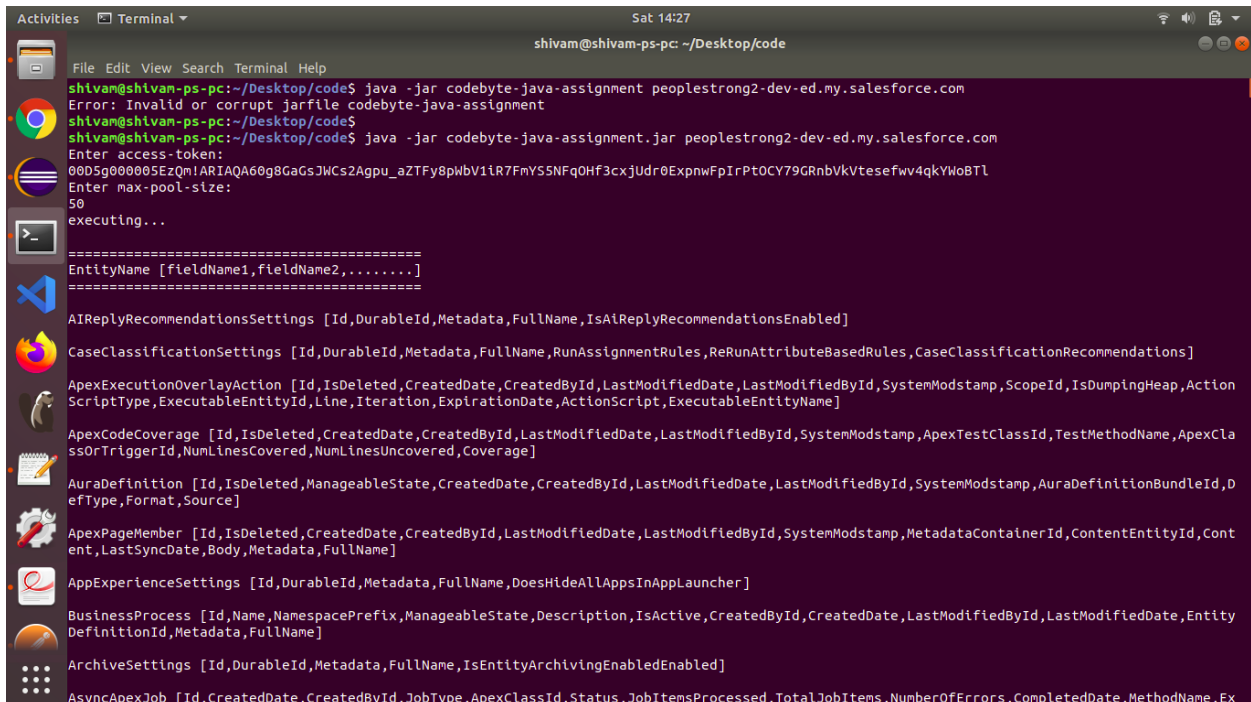# Steps to run application

Java -jar <jar file path> <domain-name>

Example: java -jar codebyte-java-assignment.jar peoplestrong2-dev-ed.my.salesforce.com

After that the program will ask for access-token and max-pool-size.

1. **Access-token** (mandatory to access Salesforce APIs)
2. **Max-pool-size** (It will decide max no. of parallel threads to be used in the program to perform its task. It has direct relationship with the overall performance.)

(Attached screenshot for your reference)

How to get Access Token

cache-files

When you run a program, cache-files directory get automatically created that contains all files which has entity definition.
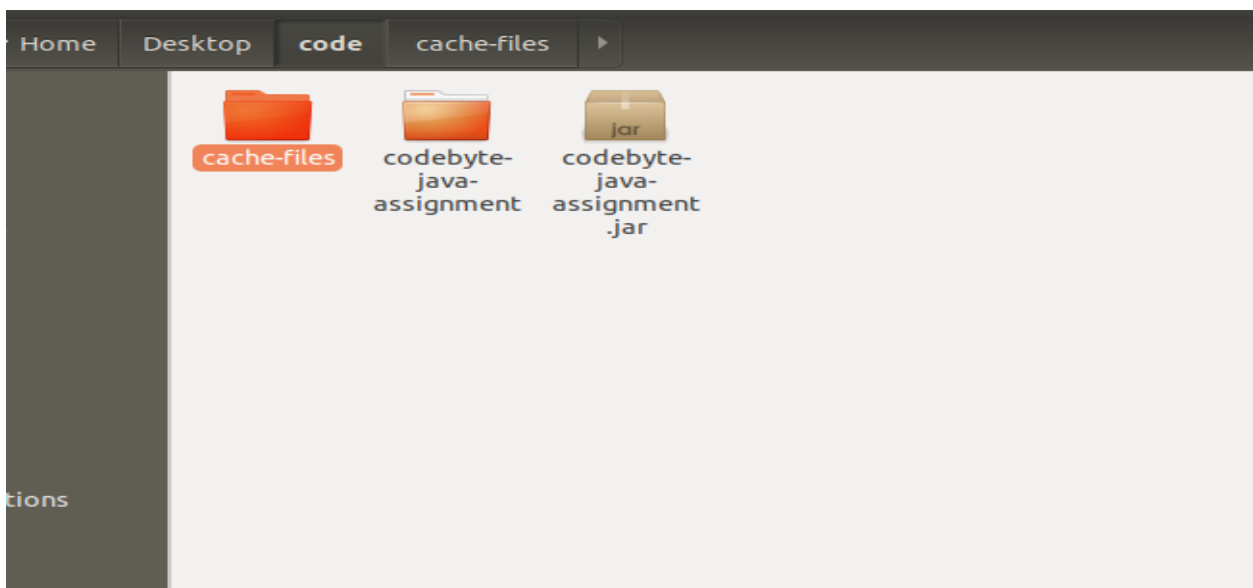
Below Point are taken care of in the code

1. Use Java 8 - **done**
2. Use Maven as your build tool - **done**
3. Develop self-documenting, clear and concise code - **done**
4. Performant, considering processing tasks in parallel - **done**
5. Well tested with good test coverage - **partially done**
6. Consider the SOLID principles - **done**
7. Consider the structure of your application and potential re-use of components/modules - **done**
8. The program runs and produces well-formed output - **done**
9. Please include a readme file in your submission with instructions to run your application so that we can mark your submission - **done**
10. Please email us an archive of your project via your HR contact - **done**