

To generate the jar file run the following command where the pom.xml exists(I used maven and java 11 in my Ubuntu 18.04) :

```
mvn clean compile assembly:single
```

(I also included the jar file under the target directory but renamed it to **executable** to avoid issues with sending files in executable format)

Run the jar file by the following command from the directory in which csv file is located:

```
java -jar pathToJarFile
```

Which in my case it would translate to:

```
java -jar ./target/gloablRelayInterview-1.0-SNAPSHOT-jar-with-dependencies.jar
```

Note: One of the concepts I have learned and used throughout this coding assignment was **Single Responsibility Principle** and another was the **Dependency aversion** to make the methods testable.

One way of achieving that in my code was by writing `INameRepository` interface and passing that to the class `RelatedFinder.java`. This approach is opposed to passing the csv file to that function and parsing the csv file. Which is not very testable and neither is following Single Responsibility Principle.