

### **Exercise - Spelling Checker (30 minutes)**

Take your code from the Spelling Checker exercise from the Dependency Inversion lecture

#### Java

1. Make a copy of your completed Spelling Checker program from the Dependency Inversion in-class exercise.
2. If necessary, put the copied Spelling Checker code in an IntelliJ project.
3. To your project, add a Maven dependency on “com.google.inject:guice:4.2.2” which is the Google Guice dependency injection library
4. Modify the Spelling Checker program to use dependency injection using Google Guice. Use the Guice User’s Guide to guide you (this is referenced in the reading).
5. Submit your code on Canvas.

