# Local Development Environment Part 2 Notes

Team Treehouse

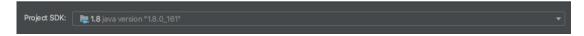
June 1, 2020

### 1 Introducing IDEs

• Installing IntelliJ IDEA: Can be done here

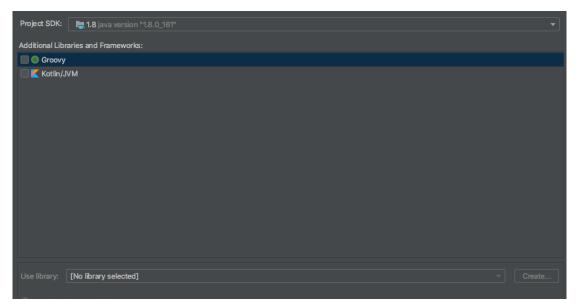
### 2 Creating Your First Project

- Creating Project
  - 1. Choose Project SDK

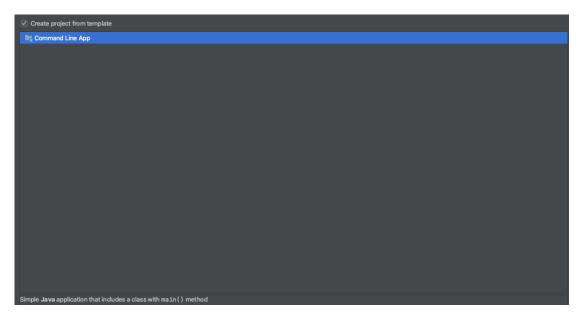


#### Notes:

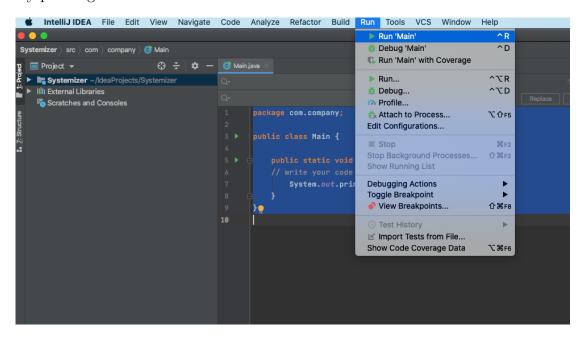
- The part about 'Additional Libraries and Framework' can be ommitted



2. Choose template 'Command Line App'



- 3. Set project name 'Systemizer'
- 4. Generate Project
- Running project
  - 1. By pressing Run 'Main' under RUN menu

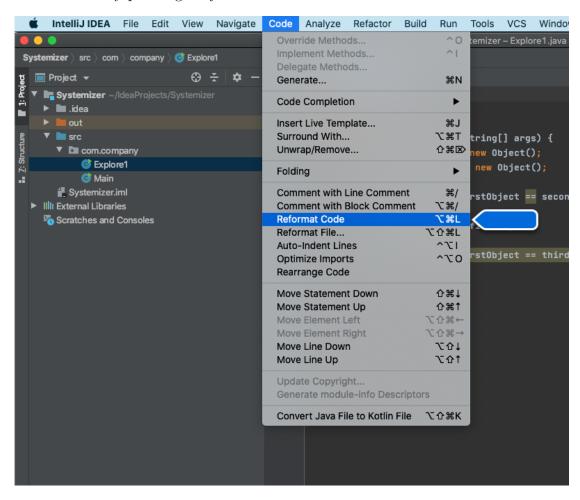


#### 3 Exercise 1

• Solution included in exercise\_3.java

### 4 Importing External Code

- Importing Code
  - Done by dragging and dropping files into 'src' folder
- Refactoring Imported Code
  - Can be done by pressing 'Reformat Code' under menu CODE



## 5 Quiz 1

- 1. Upon creation a Project contains a default:
  - A. Module
  - B. Single Imports
  - C. Template
  - D. Intention Action

#### Answer: A

- 2. To fix the spacing and layout of code in your file you should use the following Action:
  - A. Refactor >>Refactor This
  - B.  $Help \gg Tip$  of the day
  - C. Code >> Reformat Code
  - D. File >>Other Settings ;; Fix spacing

#### Answer: C

3. Please fill in the correct answer in each blank provided below.

When there is something to be suggested a yellow lightbulb icon shows up. It is called an \_\_\_\_ Action

**Answer:** intention

# 6 Running Your Code

## 7 Honing Your Skills