

Object-Oriented Programming in

Guillaume Muller

based on work from:

Ch. Gravier, F. Laforest, J. Subercaze

Télécom Saint-Étienne

`{pénom.nom}@univ-st-etienne.fr`

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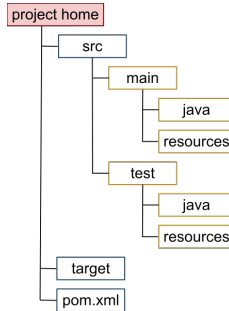
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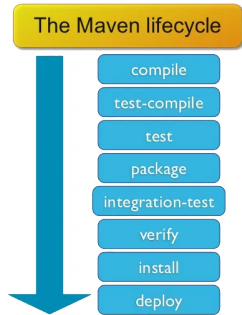
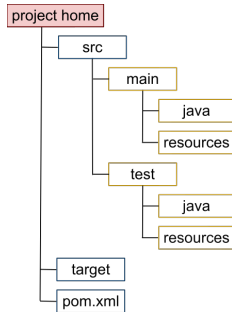
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- Uses conventions
 - Project architecture



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 - Pre-configured rules: clean, compile...



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- Example usage:
`mvn clean compile`
- We will let Eclipse do (most of) that for us!!

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Maven – Example pom.xml file

```
1 <project>
2   <!-- model version is always 4.0.0 for Maven 2.x POMs -->
3   <modelVersion>4.0.0</modelVersion>
4   <!-- project coordinates, i.e. a group of values which uniquely identify this project -->
5   <groupId>com.mycompany.app</groupId>
6   <artifactId>my-app</artifactId>
7   <version>1.0</version>
8   <!-- library dependencies -->
9   <dependencies>
10    <dependency>
11      <!-- coordinates of the required library -->
12      <groupId>junit</groupId>
13      <artifactId>junit</artifactId>
14      <version>3.8.1</version>
15      <!-- this dependency is only used for running and compiling tests -->
16      <scope>test</scope>
17    </dependency>
18  </dependencies>
19 </project>
```

- groupId \approx package
- artifactId \approx main class