Technical examples

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1 Todo's per assignment

1. Make sure adhere to coding style conventions as mentioned in:

   - Lectures:
   - Book: Java in two semesters

2. Make header with:

   - // Practical session CSE1100
   - // Assignment X
   - // Author A. Toeter
   - //Student number 1507958
   - //Date 15 09 2018

3. Write the unit tests.

4. Use the unit tests.

5. Create a new project every assignment.

6. Uncheck "Create module-info.java file" when making a new project.

2 How to make new project

1. Go to folder:

2. "C:/examplefolder/assignments"

3. Open Eclipse

4. click file¿new¿project

5. select "Java¿Java Project"

6. click next

7. Do not fill in project name

8. Uncheck "Use default location"

9. Browse to "C:/examplefolder/assignments"

10. Create new folder named: "Assignment 1"

11. Select that folder (Project name will then be automatically set to "Assignment 1"

12. Click next

13. Make sure "Create module-info.java file" is unchecked

14. Click next/finish.

3   How to open existing project

1. Suppose the location to the src folder of the project is:

2. "C:/examplefolder/assignments/Assignment 1/src"

3. then to open the project named "Assignment 1"

4. open eclipse

5. Click file¿Switch workplace¿other

6. Enter/browse to: C:/examplefolder/assignments"

7. Click file¿Open project form File System"

8. Click directory

9. browse to:

10. "C:/examplefolder/assignments/Assignment 1/"

11. Make sure only folder "Assignment 1" is checkmarked, NOT the "/src" folder as well.

12. select folder

13. Click finish

14. Now close the welcome window

15. And if necessary Click Window¿Show View¿Project Explorer to find your files/classes

4 How add Unit tests to your project

1. Copy the files into the /src folder

2. Open 1 of the Unit test files

3. click on a small red cross next to the source code (/src folder)

4. click¿fix project¿ok/yes

5 How share an existing project

1.