

Technical University of Denmark DTU Informatics Assoc. Prof. H. Baumeister Spring 2014 Exercise Nr. 2 February 9, 2016

# 02161: Software Engineering 1

## 2.1 Glossary

1. Based on the description of the user requirements of the library application from programming exercise 1, create a glossary of the important terminology.

### 2.2 Use Case Diagram, Detailed Use Cases, and User Stories

- 1. Based on the description of the user requirements of the library application from programming exercise 1, provide a *use case diagram* showing the use cases of the library application.
- 2. Take one or two use cases (not trivial ones) and present detailed use case description for them with main-, alternative-, and exceptional scenarios. Please use the template introduced in the slides of week 2.
- 3. Convert the use case scenarios to user stories

#### Hand-in

• Please send the glossary, the detailed use cases, the use case diagram, and the user stories as *one PDF* file to me (huba@dtu.dk)

#### Programming exercise

- Finish programming exercise 1 and continue with programming exercise 2
- Please send the solution as a ZIP file of the Eclipse project to huba@dtu.dk