



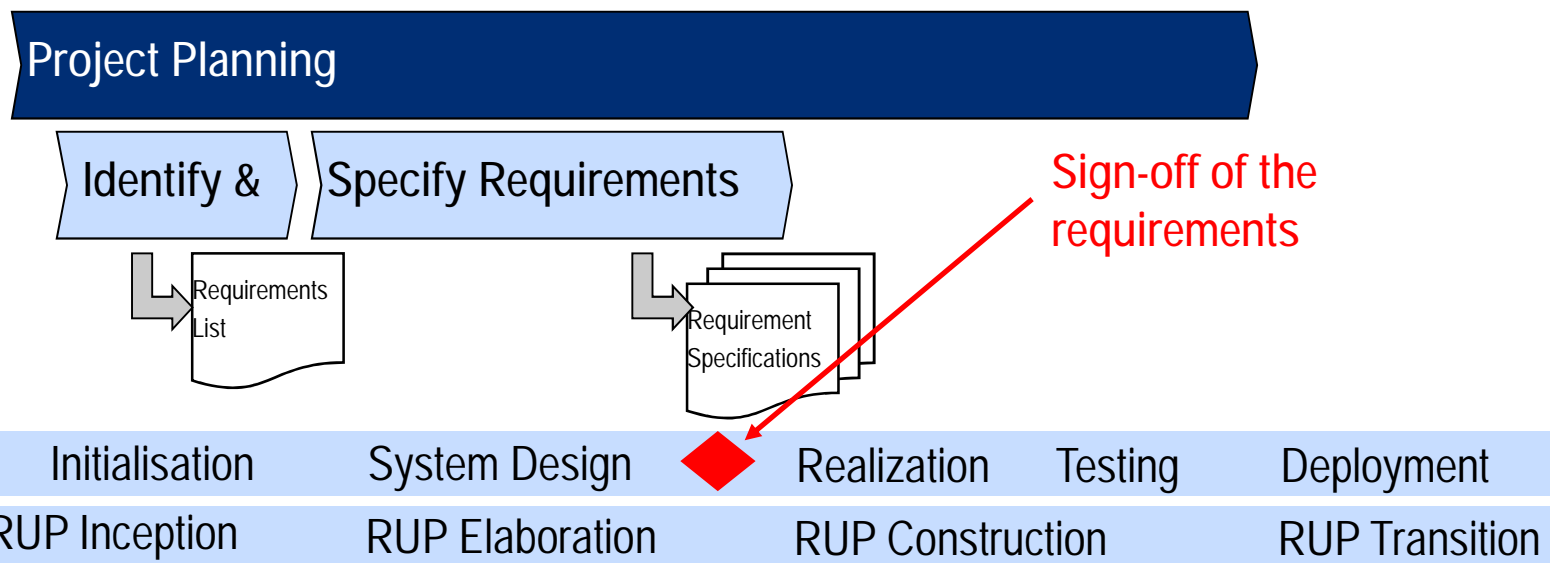
Well-timed planning of requirements engineering in your project

APP Unternehmensberatung AG

Bern • Zürich • Basel

Objectives

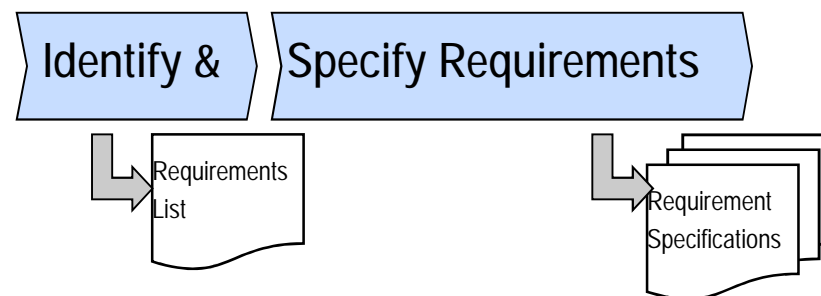
- § Reliable planning information
- § Obtain a sign-off of the requirements before the realization phase
- § System design phase is closed on time
- § Minimize change requests of requirements



Guiding Idea no. 1

Separate requirements from specifications

- § Identify the relevant requirements at an early stage
 - ∅ Identify the complexity of requirements and estimate effort for specifications
 - ∅ Prioritize the requirements
 - ∅ Submit planning information to the project leader
- § Specify the requirements during the system design phase



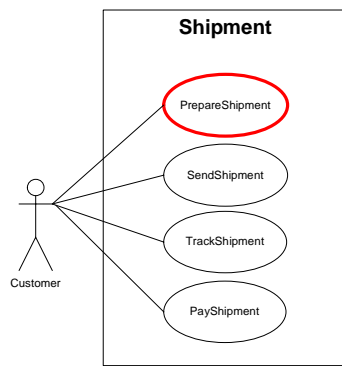
Guiding idea no. 2

Build a top down structure of an application

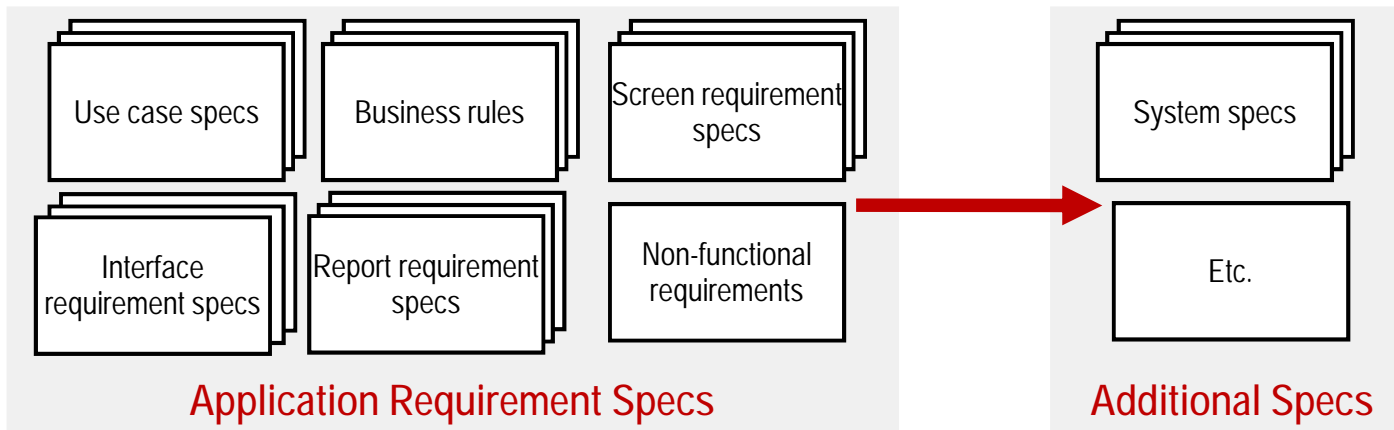
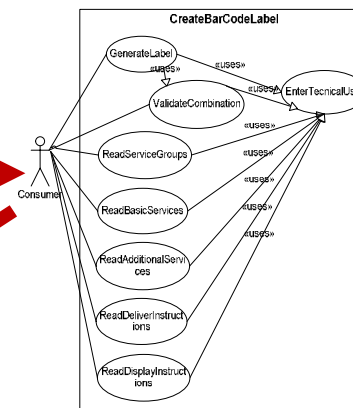
- § You need a model in order to identify the impact of the requirements on your project
- § The model must be build top-down
- § The model must describe the application concerned

Example: webservice for the generating of barcode labels

Business Use Case Model



Use Case Model



Questions & Answers

