Workshop 1
Requirements Specification

Done in team: 4-5 team members
Submission deadline: 14.October

You should perform…

• Requirements specification
• Requirements elicitation
• Requirements agreement
Your specification should...

- ... be organised and supported by the requirements specification template

- ... include
  - Purpose of the Specification
  - Scope (System context)
    - Subject facet, usage facet, IT system facet, Development facet
  - Acronyms and definitions
    - Start the glossary!!!
  - Overview of specification / structure

- ...

Your specification should...

- ... include

  - Product perspective
  - Product functions (generic at this point)
  - User classes and characteristics
  - Assumptions and dependencies

  - Functional requirements
    - Each requirement should...
      - Have a unique ID
      - Have a description – you must use criteria for good requirements
Your requirements...

• ... should be
  • Prioritised
  • Traceable
    • Pre-traceability
      • To the source or origin
    • Post-traceability
      • To other requirements
      • To other project documents

Prepare requirements specification

• Scenarios:
  • Coin collection system
  • Airline ticket reservation
  • Reservation of room at hotel
  • Visit to the auto-service
  • Visit to the doctor

  • Voice recognition
  • App for food