Practicals (2)

Requirements Specification

Done in team: 3(-4) team members
Team formation deadline: 1.October
Submission deadline: 7.October
Prepare requirements specification

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

• Your suggestions:
  • Private zoo
  • Requirements for Elektrilevi procurement
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
You should perform…

- Requirements specification
- Requirements elicitation
- Requirements agreement