Workshops 1-4

Initial requirements specification

Requirements validation

Elicitation  Specification

Negotiation

Requirements management (prioritization, traceability, version control)

Requirements modelling

(Goals, Scenarios, Solution-oriented requirements)

Requirements validation

Elicitation  Specification

Negotiation

Requirements management (traceability, version control)

Template for req. specification

Initial req. specification

Refined/detailed req. specification
Prototype or Presentation
Build a prototype

Goal:

- Illustrate the major functionality of the system
- Check the feasibility and validity of the requirements

The prototype should support (a part of) the requirements specified in the requirements specification. Revise and complement the specification, if prototyping shows discrepancies.

- Prototyping using
  - Pen, paper, post-its, markers, etc
  - Develop the mockups, show scenario what the specified system should do

- Prototyping using
  - proto.io
  - 15 days trial
Examples

• Foodify
  https://youtu.be/E1dNYHdA-bs

• Fortune Suites
  https://app.moqups.com/VxOuSl2HQ2/view/page/ad64222d5?ui=0
OR
Presentation of Requirements Specification

• Goal:
  • To share with colleagues your solutions

• What is the problem? How did you approach it (scope)? What is the product perspective and major functions? What are the major scenarios? What are the users and their interests? What are non-functional requirements? What are the major solution-oriented requirements? What are the relationships among different requirements artefacts? Which requirements should be implemented in the first release of your software system?
Submission

• Deadline: 5 December
• Send a link to your prototype / presentation by email <rma@ut.ee>
  • You must include Subject: “[REcourse] P-or-P”
  • It is enough if one team member is submitting

  Introduction of the prototype or presentation should not be longer than 10 minutes!!!

• Your solution will be shared in the course Website

• Late submission – minus 50% of the evaluation (no feedback for the late submissions)