

# Software Project Management

Lesson 2 – Strategy phase Homework – Feedback

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# Homework



- 1. Download from
  - https://mike.cpe.ku.ac.th/~uwe/01219343
  - Risk management template
  - Requirements list template
- 2. Risks of your project
  - List three risks of your project, enter the required information in the template
- 3. Requirements of your project
  - Collect five requirements of your project, enter the required information in the template
- 4. Send both documents until 05.02.2016 to uweguehl@hotmail.com



- 1. Project risks
- Risk should describe the effect "No users use the product" instead of "find a real end-user to consult"
- Don't mix risk with potential cause
  - "Team member illness" is a cause, not a risk
  - What could happen?
    - E.g. Delay in delivering software; not finish in time



- 1. Project risks
- The higher the risk, the more important is mitigation.
- Contact person: Please enter real names. Who is responsible / working on the risk?



- 1. Project risks
- Risk and impact should fit; example: Risk: Nobody uses our software Possible impact: 1 = noncritical
- Status should be entered
  - open no actions yet
  - in progress mitigation activities
  - done not a risk anymore



- 2. Requirements
- Requirements versus tasks:
  - Making a contract about profit sharing
  - User Interface
  - Implemented AI system
    Which requirement?
  - Tested the game with followers
    => What is the requirement?
- Right level of detail
  - Business requirement
    - => too general



- 2. Requirements
- Check value / importance of requirements
  - "User can authorize." Is it really a need? Or a constraint? Additionally: Which user? (Reader, Author)
  - "Only one administrator can edit other admin's permission" How important is this requirement?
- Hint: Concrete examples, acceptance criteria
  - Upload picture with any size
    -> pic-big.jpg (8 MB)
  - Seller search for request with budget they want -> seller searches a picture for \$ 400



- 2. Requirements
- Stakeholder:
  - Be carefully with role "developer"
    Really related to "developer"? Maybe "operator"
    or "owner" or sth. like "architect"?
    - Upload image file
    - Registration
    - Visibility for specific user



- 2. Requirements
- Stakeholder contact person
  - Who represents the stakeholder?
- Initial date (less important, but): At least to determine, when which requirements came up
- Responsible: "team" is everyone or nobody



- 2. Requirements
- Due date: To be given at least for requirements "in progress"
  - Check order

ld	Priority	Responsible	Due date
-	•	•	-
Req003	low	team	12-Feb-16
Req005	high	team	14-Feb-16