

Team Assignment: Quality Requirements

In class, we discuss how to develop and document quality requirements. In this assignment, you have to develop quality requirements for your project system.

For this assignment, you will use your input from the earlier content items (goal model, usage model) including the feedback you received on those.

On that basis, your team develops a small set of non-functional requirements, as described and discussed in the lecture (use the template below). This shall be provided in the form of four examples of each of the following categories: process requirements, deployment requirements, system constraints, and quality requirements. These requirements shall be refinements of your earlier elicited goals, so please name the goals as rationale.

Please also provide your description of the rationale for your results, at least two paragraphs of how you did it and what you found difficult or the most challenging aspect of it.

NFR	<description>
Rationale	<goal the requirement is derived from>
Satisfaction criterion	<metric that needs to be achieved>
Measurement	<how the metric will be measured/determined>
Risk	<in case this is requirement is not met>

Deliverables:

A single pdf file per team should be submitted to via Beachboard in the Dropbox.

Evaluation:

- Process requirements: template filled out completely and correctly
- Deployment requirements: template filled out completely and correctly
- System constraints: template filled out completely and correctly
- Quality requirements: template filled out completely and correctly
- Is a description provided about the rationale and challenges?