

## System Vision

In class, we discuss how to develop and document system visions. In this assignment, you have to develop a system vision for the OpenMRS system.

As additional support for the discussion in the lecture, please read the Monk & Howard article provided on BeachBoard and do the little tutorial from the Open University on Rich Pictures. <http://systems.open.ac.uk/materials/T552/>

For the system vision, the scoping (system boundary) is important, as well as other systems in the (operational and business) context and the (most important) involved stakeholders. Keep the intention of a system vision in mind: It shall communicate the idea of the project to all stakeholders in a way they can agree on and that is easily understandable without much technical knowledge.

Diagrams have to be accompanied by explanatory text. It will not be possible to transport all the information you want in a diagram with only little “bubbles” and arrows, so please write a few paragraphs that help understand how to read and understand your diagram and the goals in there. In that description, also make clear which stakeholder is the issuer of that goal.

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

**Deliverables:** A single pdf file per team should be submitted to via Beachboard in the Dropbox. Submission by Monday 9am, so you still have Wednesday to refine and complete this assignment.

### Evaluation:

- Can I (picturing myself as a stakeholder) easily understand what the system is about?
- Is a clear system boundary / scope visible?
- Do I see what the most important structure, process and concerns are?
- Is the vision described and illustrated to an adequate degree of detail?
- Is it clear which elements belong to the operational and business context?
- Is it clear which most important stakeholders are involved?
- Is a description provided about the rationale and challenges?

Have a nice evening!