Open source intro and EARS

In our first lab session, we will get an overview of free open source software development and an example project, and then practice the EARS approach from today's lecture.

1. Read the following sources to get a rough understanding of FOSS and HFOSS:

- https://www.gnu.org/philosophy/free-sw.html
- https://en.wikipedia.org/wiki/Open-source_software
- http://www.foss2serve.org/index.php/HFOSS_Communities

2. Review the Humanitarian Free Open Source Software (HFOSS) project OpenMRS: <u>http://openmrs.org/</u> and get an overview of what it is about and what it is for.

3. Practice EARS for requirements you can find for OpenMRS

• Submit a PDF file with three examples per EARS pattern to the Dropbox

Note: Please sort out the team assignments with me during lab before you submit anything, otherwise I have to ask you to resubmit them later.