

Standards and Frameworks

In our third lab session, we will work with the standards IEEE 830 and 29148. Start by reading through both standards provided in PDF form on BeachBoard.

1. IEEE 830
 - a) Summarize the main purposes of the standard in your own words.
 - b) Summarize the main drawbacks of the standard in your own words.

2. IEEE 29148
 - c) Summarize the main purposes of the standard in your own words.
 - d) Summarize the main drawbacks of the standard in your own words.

3. In OpenMRS, is there any application of either one of the standards?
It may not even be mentioned explicitly, but can you find evidence or indicators of some sort that either standard has been or is being used?

4. How and where could OpenMRS benefit from the application of 29148?
Identify places in their documentation or process description where the standard may be applied.
Find 3 examples.

5. Which parts of 29148 are not useful or applicable to OpenMRS development or to Open Source Software development in general and why?
Find 3 examples.

Please submit a PDF file of your results to the Dropbox.
Have a nice evening!