

2016-01-04 Design Forum

How to Join

Audio, Chat, & Screen Sharing (latest Firefox, Chrome, or other WebRTC-compatible browser)

- <http://www.uberconference.com/u/openmrs>

Audio Only (Telephone or your favorite VoIP client)

- Toll-free (United States): **+1 (888) 510-4073**
- International: **+1 (201) 479-2055**
- [View a list of local access phone numbers for various countries](#). After dialing, when prompted enter meeting number **888-510-4073**.

Be Prepared for Your Meeting

- Consider connecting via telephone/VoIP for best audio quality.
- If connecting via computer, be sure your network has the audio/video bandwidth you need.
- Before attending or presenting via computer, [try the web browser microphone/speaker test](#).
- Read the [UberConference support pages](#) for troubleshooting or [contact them in case of problems](#).

Agenda

- Impromptu topic: How should we capture requirements?
- Review next meeting agenda

Notes

Attendees

- Darius
- Wyclif
- Terry

Agenda

- None
- Impromptu topic: how should we capture requirements?

Notes

- Talked about past processes for capturing requirements:
 - baseline behavior is what you see in a typical "Active Projects" or "Assigned Projects" page
 - with past BA support from TW, IU, and Merck we tried more formal processes, but these never stuck after the BA moved on
 - Wyclif: one big problem was that implementers never actually got involved and joined in calls
- Terry: it sounds like a problem that developers are generating requirements
 - Darius: yes, they often do what would be a BA role
- Regularly-scheduled calls have not worked with implementers. Specifically-advertised calls have occasionally worked, but not 100%
- Terry: Sometimes SMEs may not be the implementers
- Terry's proposal:
 - Small group (including dev, SME, implementer) get together for ~3 rounds of requirements gathering
 - => produce a proposed Requirements Document, which is then reviewed by a bigger group
- Allergies project was very successful for requirements gather (but unsuccessful from the perspective of Jonathan, since it took 4 months before it was even worked on)
- Daniel: lack of Product Owners for features has been for lack of such a person (not for lack of wanting one)
- Malnutrition/ Undernutrition as a use case for requirements gathering

- develop process that is repeatable for requirements process
- constrain the 'requirements' domain - which part of nutrition do you address
 - initial requirement/ design document
 - assume ongoing iterative development for requirements as well as input from development team
- identify who is interested/ what work has already been done in this area (e.g. MSF requirements that can be shared)
 - use previous requirement development as a starting point for review
- active implementation that is interested in this domain (e..g PIH in this area)
- identify appropriate SMEs/point of care users/implementers/ development support(from tech community)
- schedule calls to discuss/ inform the requirements , including technical possibilities
- artifacts have been the tickets that have been generated
 - design philosophy document
 - break down into sprints of work stories and issues that were developed for the requirements phase
 - use cases that were developed and then generate the requirement document/ public facing design document
 - not just tickets to get development done, but there is a design document/ requirements document
- Darius: just do it. You don't need to ask for anyone's permission to (a) try out a better design process and template, (b) respond to a request from an active implementation to have OpenMRS help centrally design some feature

Allergy example:

Wiki page: <https://wiki.openmrs.org/x/WYDpAg>

Example tickets: <https://issues.openmrs.org/browse/RA-299>, <https://issues.openmrs.org/browse/RA-345>

Transcripts

- Audio recording of the call: Listen online or download (available after the meeting)