2018-11-13 Meeting notes

Date

13 Nov 2018

Attendees

- Safran, Tracy (NIH/NCI) [C]
- Lucas, Jason (NIH/NCI) [C]
- Ong, Kim (NIH/NCI) [C]
- Unknown User (endlecm)
- Bauer, Scott (NIH/NCI) [C]

Goals

- Discuss Lyubov's comments on the purpose of this meeting

Discussion items

Time	Item	Who	Notes

30 min	Timeline for evaluation
	
	- What are interim and final goals
	- What are deliverables
			- What are our strengths and weaknesses
			
			Deliverables
			
			- Inventory
			- Work Hours
			- Proposed architecture
			  - Road map to get there
			  - Identified critical services
			  - Settle on search engine
			  - Reporting
			  - Mapping
			  - Security
			- LexEVS
			  - What can be kept
			  - What should be discarded
			- Metathesaurus in Triplestore
			  - What needs to be stored to be functional
			  - What does not need to be stored
			  - What does Lyubov want
			
			Spring security risks
			
			- Jacob said we could do a nessus scan of server to see if it raises and security issues
			- Evaluate what updates are needed as we put REST in front of LexEVS
			- Look at high level risks - respond to scan once done. 6-8 weeks?
			  - How hard will it be to dump RMI
			- Jason said fire wall exceptions being re-evaluated.
			- Client uptake - CTS and caDSR
			  - Find CTS code repository
			- Official recommendation - deprecate RMI.
			
			Capacity
			
			- Capacity of what are current tools can do
			  - Check spreadsheet for function list - expand as needed
			  - What services are not being used
			- Team members -
			  - Corey and Scott full time until Aug 2018
			  - Rob and Tracy Operations
			  - NG - 3 FTEs splitting hours
			- MSC editors for review, editing, reporting
			
			Plan for next week - deep dive into spreadsheet list of services. Identify what can be broken out

| 30 min | Focus on mapping capacity

• What tools do we have
• What tools do we need | | Semantic(logical) vs lexical

Examples:

• NCBO loom mapping
• Meta-mapping
• Dr Liu value set informed mapping

Specific requirement - tool for review, approval, adjustment

How to get Metathesaurus in TripleStore

• Map LexEVS entities to RDF one by one
• Load final Meta RDF to TripleStore

RFI for mapping tool? |
| | Mapping meeting | | Kim has triplestore based mapping tool - using stemmer as starting point. |

Action items

- [ ] Check with Jacob Mensah to see if Nessus scan scheduled

- [ ] Tracy - find CTS code repository. Contact Kumar, Tony Fu.

- [ ] All - review features listed in spreadsheet

- [ ] All - identify bullet points for a mapping presentation