



OpenLMIS Re-Architecture Design Workshop Agenda

Objectives

1. Understand the current pain points in the existing OpenLMIS code base.
2. Document the existing domain model and bounded contexts.
3. Review and understand the pros and cons of various architectural approaches to address the pain points.
4. Select candidate architecture and document the architectural principles.
 - a. Provide at least one exemplar of an identified domain/context expressed using the above architecture and principles.
5. Document at least one epic and corresponding estimation for the above
6. Estimate relative sizes of epics that are prioritized for the MVP (or some later version)

Location

Regus Lake Union
1100 Dexter Ave N.
Suite 100
Seattle, WA, 98109
+1.206.273-7406
seattle.lakeunion@regus.com

Hours: 8:30 – 5p daily. Be ready to work @ 9a.m. sharp, please.

Monday, March 28

Time	Session	Facilitator(s)
8:30 - 8:55	Time for people to shamelessly amble in late and get coffee	N/A
9:00 - 9:30	Introductions and Goals/Expectations	Jake
9:30 - 10	Ideal Project Timeline	Jake
10:00 - 11:15	Airing of Grievances (review of pain points)	Group
11:15 - 11:30	Coffee Break	
11:30 - 12:30	Review Feature Commonality-Variability (aka 'OpenLMIS Landscape')??	Darius & Jake

12:30 - 1:15	Lunch	
1:30 - 3:00	WORKshopping: Domain Modeling and Bounded Contexts	Darius
3:00 - 3:15	Coffee Break	
3:15 - 4:30	WORKshopping: Domain Modeling and Bounded Contexts	Darius
4:30 - 5	Wrap Up	Jake

Jake Watson 3/29/2016 9:23 AM
Formatted Table

Tuesday, March 29

Time	Session	Facilitator(s)
8:30 - 8:45	Time for people to shamelessly amble in late and get coffee	N/A
8:45 - 9	Quick Recap of Previous Day's Work	Jake
9 - 10:30	<p>WORKshopping: Domain Modeling and Bounded Contexts:</p> <p>Story Map exercise</p> <p>MVP Discussion</p>	Brian
10:30 - 10:45	Coffee Break	
10:45 - 12:30	<p>Architecture Options – Pros & Cons of the following:</p> <ul style="list-style-type: none"> - The Monolith with Build-Time Magic - OSGi + Events - Microservices - Others? 	Darius
12:30 - 1:15	Lunch	
1:30 - 3:00	<p>WORKshopping: Situational Exemplars of a Domain/Context</p> <ul style="list-style-type: none"> - As a developer, I need to develop a new feature or service. How? - As a developer, I need to customize <insert existing context/feature>. How? 	Darius

Jake Watson 3/29/2016 9:10 AM
Deleted: Darius

Jake Watson 3/29/2016 9:09 AM
Deleted: Architecture Options – Pros & Cons of the following: - ... [1]

Jake Watson 3/29/2016 9:09 AM
Formatted: Left, Space After: 10 pt, Line spacing: single

Jake Watson 3/29/2016 9:10 AM
Deleted: (cont.)

VILLAGE REACH®

Starting at the Last Mile

3:00 - 3:15	Coffee Break	
3:15 - 4:30	(Switch) WORKshopping: Situational Exemplars of a Domain/Context <ul style="list-style-type: none"> - As a developer, I need to develop a new feature or service. How? - As a developer, I need to customize <insert existing context/feature>. How? 	Darius
4:30 - 5	Review Progress/Wrap Up	Darius/Jake

* Group Drinks & Dinner (optional)

Wednesday, March 30

Time	Session	Facilitator(s)
8:30 - 8:45	Time for people to shamelessly amble in late and get coffee	N/A
8:45 - 9	Quick Recap of Previous Day's Work	Jake
9 - 10:30	Architecture Discussion	Jake
10:30 - 10:45	Coffee Break	
10:45 - 12:30	Architecture Decision (if needed); otherwise, begin deeper dive into principles, design and delivery practices	Darius & Jake
12:30 - 1:15	Lunch	
1:30 - 3:30	Tech Track: (Chosen) Architecture Principles, design and delivery practices Strategy Track: Coordinate Proposal development	Darius Jake
3:30 - 3:45	Coffee Break	
3:45 - 4:30	(Chosen) Architecture Principles, design and delivery practices	Darius
4:30 - 5	Review Progress/Wrap Up	Darius/Jake

Jake Watson 3/30/2016 9:36 AM

Deleted: Decision

Jake Watson 3/30/2016 9:35 AM

Deleted: Darius &

Thursday, March 31

Time	Session	Facilitator(s)
8:30 - 8:45	Time for people to shamelessly amble in late and get coffee	N/A
8:45 - 9	Quick Recap of Previous Day's Work	Jake

9 – 10:30	Governance through Code	Darius
10:30 - 10:45	Coffee Break	
10:45 - 12:30	Review Domain Model and Bounded Contexts vs Chosen Architecture	Jake & Darius
12:30 - 1:15	Lunch	
1:30 - 3:00	Shallow dive into high priority Epics and Exemplars	Jake & Darius
3:00 - 3:15	Coffee Break	
3:15 – 4:30	Epics, Exemplars and Estimations	Jake & Darius
4:30 – 5	Review Progress/Wrap Up	Darius/Jake

Friday, April 1

Time	Session	Facilitator(s)
8:30 - 8:45	Time for people to shamelessly amble in late and get coffee	N/A
8:45 - 9	Quick Recap of Previous Day's Work	Jake
9 – 10:30	Epics, Exemplars and Estimations	Jake & Darius
10:30 - 10:45	Coffee Break	
10:45 - 12:30	Epics, Exemplars and Estimations	Jake & Darius
12:30 - 1:15	Lunch	
1:30 - 3:00	Menu Options & Timelines: what can different stakeholders work on, going forwards?	Jake
3:00 – 3:15	Coffee Break	
3:15 – 4:00	Menu Options & Timelines: what can different stakeholders work on, going forwards?	Jake
4:00 – 5	Review Progress/Wrap Up	Darius/Jake