

2020-10-02

Cross Squad PM Meeting

Attendees

Grace
Allan
Esther
Steve
Ian
Bashir

Agenda

1. Expectations of this TPM group:
 - General overview of the goals and what we're supposed to build
 - Already clear that our goals, deliverables, and approach align
 - How we can work together as a team towards that objective of generating the indicators
 - Coordinate, steer, and protect engineers on the squads from the donors
 - How can this group keep the donors happy
2. Notice D background and current (external) collaboration partner updates
 - Purpose: establish a shared understanding of:
 - i. where we were when we submitted the proposal in August 2019,
 - ii. what has happened since then,
 - iii. and who are the stakeholders now
 - Notice D emerged from the PLM work and intersects with the WHO accelerator kits and smart guidelines
 - Original OpenMRS scope in August 2019 proposal with Jembi, Intellisoft, and OCL envisioned:
 - i. Subscribing to OCL
 - ii. Submitting a FHIR bundle to OpenHIM
 - iii. Having an ETL solution
 - Award in February 2019
 - i. Original consortium was split up. New partners were funded, familiar partners funded through other sources.
 1. Intrahealth with Smile CDR was funded instead of Jembi.
 - ii. At the time of the award in February, we had a FHIR squad, an OCL for OpenMRS Squad, and no ETL squad working on a solution.
 - iii. Constrained by the award amount, revised scope to give us the maximum amount of flexibility to deliver on a simple solution.
 - Digital Square is a mechanism intended to support alignment of donor investments in digital solutions.
 - i. Notice D is funded by USAID, came out of PEPFAR PLM's work
 - Intrahealth
 - i. Proposed scope

1. Define Measure resources for use case, including PEPFAR HIV (ADX HIV)
 2. CQL Engine tied into HAPI FHIR
 3. FHIR server to evaluate Measure resources
 4. Mediator to convert Measure Reports to ADX
 5. Documentation and training resources on how to develop measures and CQL
 6. Engagement with stakeholders to drive greater maturity of technologies
- ii. Scope update (4/2020):
 1. With a CQL Engine and HAPI FHIR, looking to have Measures with a library that would be using FHIR.
 2. Can request a MeasureReport with any Measures you upload.
 3. Can create a Measure and MeasureReport can be generated from it.
 4. Instant OpenHIE with Jembi
- o Digital Square
 - i. Share a collaborative communication strategy with Digital Square
 - ii. DS is a very “community” “collaboration” friendly donor - they like to build this into their awards.
 - iii. DS was established to help donors align their investments in digital solutions (Principles for Donor Alignment) meant to reduce fragmentation
 - iv. Different awards are funded by different donors. This award is funded by USAID
3. High level review of [deliverables for OpenMRS](#) and Bahmni (Intellisoft)
 - o DS deliverables: OpenMRS revised scope is simplified and broader, with as few dependencies included as possible.
 - o Grace, Jen, Esther, and Steve have already worked on aligning the workplans for OpenMRS and Bahmni
 - o Architectural designs are converging - only outstanding point of potential departure is if Bahmni will adopt debezium or continue with atomfeed
 4. Understand where these scopes and the Notice D deliverables fit in with the data workflows
 - o Our responsibility is extracting patient data. OpenHIM, calculating the indicators is out of our scope (Intrahealth?)
 - o We still need to identify where other partners fit in
 5. Go through the current scope of the FHIR and Analytics Engine Squads
 6. If this is something that we want to work towards together, how can Jen & Grace and other community resources best support the coordination and the work?
 - o Yes
 - o Still not entirely clear how we collaborate, make sure we re-use what we can
 - o We're still wrapping our heads around this: we need to break down the high level deliverables into more tangible actions
 - i. Define who and where the work will happen, when

- Be clear about communication channels and frequency
- Define how are the different Notice D grantees aligning their work
 - i. Jen to reach out to Jenny Thompson about having partners present their scope/solutions
 - ii. Shared technical resources (ie, sandbox/test servers)

References

[Workplan: OpenMRS/Intellisoft-Bahmni](#)

[Bahmni Architectural Design](#)

[OpenMRS Architectural Design](#)