Developers Committee Minutes

Title	Developers Committee Meeting		Date	07/05/2020
Location	**https://meet.jit.si/openIMISDevelopers**		**Time**	**09:00 CEST**
Meeting called by	openIMIS Initiative	**Type of meeting**	Weekly Call	
Facilitator	All	**Note taker**	All	

#	Item		Discussion	Date
			A: Action, C: Confidential, D: Decision, I: Information, W: Warning	
19	AGPL V3 License	W	- Will there be a problem with external security-related code because of the copy-left clause? - https://openimis.atlassian.net/wiki/spaces/OP/pages/40566798/Licenses - Need to verify compatibility with other licenses (Django, reportbro ('lib version') for PDFs etc.) - set up TAG with Carl F: https://openimis.atlassian.net/wiki/spaces/OP/pages/1341030511/Third+Party+Software+Licenses - Info from call with Digital Square: - Dial offers support on open source global goods - contact Heath Arenssen for TAG - Are the license compatible with AGPL (or look for what it is not compatible) - contracting process with German lawyer started	07.05.2020
59	DHIS2 Integration	I	- FHIR API https://github.com/hispindia/openimis-be-api_fhir_py - Wiki page for Extension Descriptions - [https://openimis.atlassian.net/wiki/spaces/OP/pages/961544193/FHIR+Extensions] - documentation in work - Beehyve is fully onboarded	07.05.2020
72	Docker Image (Windows Base)	I	- https://openimis.atlassian.net/wiki/spaces/OP/pages/998801445/MO1.2+Install+the+modular+openIMIS+without+using+Docker	07.05.2020
73	RFC Formal Sector enrollment	I	- Specification available here. (Cambodia) - Enrollment+Registration (Nepal) - Swiss TPH D1 proposal Approved and funded - Healthix - Approved and funded - More clarification from Nepal needed (in progress) - set up a TAG - Try add Myanmar if there are interested in the specification reviews - Calls on roadmap to start next week	07.05.2020
92	openHIM	I	- OpenHIM sandbox server: - https://sandbox.openhim.org/ - Login details on home page - Next openHIE Health Finance Group call next Thursday	07.05.2020
105	List of modules	D	- JLN: https://openimis.atlassian.net/wiki/spaces/OP/pages/807600219/Background+-+Joint+Learning+Network+for+UHC - List made by Xavier commented by Patrick - https://openimis.atlassian.net/wiki/spaces/OP/pages/589561955/openIMIS+Plugins - Will be discussed after notice D.1 project start - Discussion at openHIE: disconnect technical and front end level of "modules" - FE=JLN, BE=technical aspect - https://openimis.atlassian.net/wiki/spaces/OP/pages/945422345/JLN+Process+-+OpenIMIS+Mapping	30.04.2020

			• mapping to be reviewed - • action needed for new developments and releases	
111	Notice D.1	I	• general contract extension to 2021 is accepted • contract will be negotiated next week • added funds for formal sector • Healthix and SwissTPH still need to hand in budgets and scope of work documents for Formal Sector	07.05.2020
115	Integration of Nepal feature into legacy system	A	• new features in Nepal which are not in the legacy system • new modular architecture already integrated such features • Updates ongoing on Nepal code base, the code will be shared when the migration • Upload tool for attachments to claims (license?) • Code will be uploaded on a daily basis (https://github.com/purusap/web_app_vb) • Install and test modular version in Nepal • Formal and informal sector • pull request to develop branch (after the release)	09.04.2020

116	Contribution guidelines	D	• Naming convention
			• JSON (mirror the guidelines for naming JavaScript identifiers)
			    • Property names should be meaningful names
			    • Property names must be camel-cased, ascii strings
			    • The first character must be a letter
			    • Subsequent characters can be a letter, a digit, an underscore
			    • Reserved JavaScript keywords should be avoided
			• Global openIMIS guidelines or per programming language? Better have per language, but define overlaps/interactions
			• FHIR is already guiding, GRAPH-QL is more open
			• Create a wiki page with links to contribution guide from framework and libraries
				09.01.2020

117	Mobile phone customization	D	• each implementation has to compile mobile apps with server's URL • OSD-60 - find solution to initialize mobile apps without compiling the apps • OP-84 • Text file configuration solution • Working on combining the build variants with file configuration	7.05.2020
124	Accident Insurance		• Accident insurance might be required in the context of new Nepali instance - a case for MIFOS? • Benefit: Salary substitution in case of accident • consultant (University from Germany?) coming in week 2 of Feb for SOPs • Rhein-Sieg University will map out business processes, draft report will be discussed in Nepal • https://openimis.atlassian.net/wiki/spaces/OP/pages/1343783009/Accident+insurance	13.02.2020
127	Privacy Policy (APK)	A	• Need to identify few Privacy statement like DHIS2, OpenMRS … ○ possibly reach out to DIAL Open Source Initiative for any template work that may exist • Draft: Privacy Policy • Who will sign as organisation? GIZ?	30.04.2020
131	New provider for the server and domain name	D	• difficulties with current provider • find another provider? • in discussion with other GIZ projects • looking at Hetzner (recommendation from other GIZ projects) • currently Nepali provider does a managed server (Windows), MS SQL is done by GIZ • Planned for new phase after August	20.02.2020

135	Modular version Install Nepal	A	• Install and test modular version in Nepal • seperate servers for formal and informal sector • Testing workshop was done • Upgrade planned for end of March • Data exchange with BAHMNI (PossibleHealth) will also go live, tests start this week • http://imistest.hib.gov.np	26.03.2020
136	AI Project	A	• AI TAG calls needs to be set up urgently • Which FHIR version? If FHIR4, who develops endpoint. • Nepali use of 1st and 2nd diagnosis • Student from UniBas will do FHIR4 as bachelor's thesis	30.04.2020
137	instant openHIE	I	• Project for setting up an Instant OpenHIE infrastructure is started • Project page: https://wiki.ohie.org/display/resources/Instant+OpenHIE • Instant OpenHIE Architecture doc	30.04.2020

141	Demo instances for the integrations C1	A	• Demo instances of OpenMRS, Bahmni and DHIS2 integrations
			• Check if demo.openimis.org server is supporting this
			• One server for all or one server for each?
			• Linux server for DHIS2 is available
			• Management should be possible within T1
			• create wiki page with overviews
			• Create openimis.org subdomains:
			  ○ dhis2.openimis.org
			  ○ openmrs.openimis.org
			  ○ bahmni.openimis.org
			• new+openIMIS+installations
				27.02.2020

147	Tanzania implementation	I	• GoTHOMIS (inhouse HMS) and AfyaCare (HMS on OpenMRS) integration to openIMIS requested • Mission to TZ early May (COVID block)	04.02.2020
148	Mobile technology for openIMIS	I	• Nils Concept • link to wiki page • Nils to clean up wiki page, after that we approach the implementers	16.04.2020
154	openIMIS DB migration to PostgreSQL	I	• Student from UniBas will do the DB migration as bachelor's thesis • Database+migration+to+PostgreSQL • Presentation in regular Gumzos • rowid is automatically calculated: to be removed? • SP migrated using Python code	30.04.2020
156	FHIR R4	I	• FHIR+R4+integration • Analysis ongoing	16.04.2020
157	Developer training	A	• Addis Abeba sessions were only introductions, need more to really get started. • quick solution: one-on-one briefing with PH (for Deepak's request to Xavier) • need to look at funds for dev onboarding • to be merged with the country customization trainings?	23.04.2020
159	Simplify openIMIS reference package	D	• Simplify+openIMIS+reference+package • copy react code into legacy zip file • next release: check reverse proxy option	16.04.2020

160	openIMIS developer tools	A	• Modular developer starting kit: initialize BE and FE modules in development mode
			  ○ install tools
			  ○ clone github repos
			  ○ make links to assembly
			• https://github.com/openimis/openimis-dev-tools/tree/develop
			• Allow the installation of Python and git?
			•
				16.04.2020

161	Shelf-Readiness		https://wiki.digitalsquare.io/index.php/Shelf_Readiness
			   - open funding under Notice E
			     (https://applications.digitalsquare.io)
			Swiss TPH, Bluesquare, SolDevelo proposal:
			● Improve FHIR module
			● Improve packaging and installation (#159)
			● Improve quality assurance
			● Develop technical documentation (#157)
				30.04.2020