Developers Committee Minutes

Title	Developers Committee Meeting		Date	28/05/2020
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 - wrap up: - switched to Nepali DB - Gumzo Presentation on 8.6. - Dashboard Presentation on 10.6. - Developers Presentation on 11.6.	28.05.2020
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 started, deep dive into timeline next week	28.05.2020
92	openHIM	I	- OpenHIM sandbox server: - https://sandbox.openhim.org/ - Login details on home page	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	14.05.2020

			• https://openimis.atlassian.net/wiki/spaces/OP/pages/945422345/JLN+Process+-+OpenIMIS+Mapping • mapping to be reviewed - • action needed for new developments and releases & roadmap	
111	Notice D.1	I	• general contract extension to 2021 is accepted • contracting ongoing, delays because of COVID	28.05.2020
115	Integration of Nepal feature into legacy system	A	• Upload tool for attachments to claims (license?) • Code will be uploaded on a daily basis (https://github.com/purusap/web_app_vb) • pull request to develop branch (after the release) • some feature switching needed in legacy	28.05.2020

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

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 was sent to SSF for further discussion • https://openimis.atlassian.net/wiki/spaces/OP/pages/1343783009/Accident+insurance	28.05.2020
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? SDC/DEZA?	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 • Data exchange with BAHMNI (PossibleHealth) will also go live, testing ongoing • http://imisbeta.hib.gov.np • go live ASAP (next week?)	28.05.2020
136	AI Project	A	• TAG needs to be invoked !!! • Ethics board needs to be consulted	28.05.2020
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 • Amazon Cloud SA might provide sandboxing ressources	28.05.2020

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 cleaned up wiki page, after that we approach the implementers - Short-term actions to be followed - we will need to rework the solution to get rid of MS stack (mobile apps is using the C# rest API) -> additional call on interfaces	28.05.2020
154	openIMIS DB migration to PostgreSQL	I	- Database+migration+to+PostgreSQL - SP migrated using Python code - empty structure was created - issues are documented in wiki - working data-migration tool	28.05.2020
156	FHIR R4	I	- FHIR+R4+integration - will be integrated in current FHIR module - Analysis ongoing, differences in mappings discovered - new mapping for diagnosis, medical items and services - Product-Contract mapping to be done - priority on AI requirements	28.05.2020
157	Developer training	A	- to be merged with the country customization trainings? - Notice E0 application launched #161 - Pushed new contract into pipeline, needs verification	28.05.2020
159	Simplify openIMIS reference package	D	- Simplify+openIMIS+reference+package - copy react code into legacy zip file - next release: check reverse proxy option - Notice E0 application launched #161	14.05.2020
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? - Notice E0 application launched #161	14.05.2020
161	Shelf-Readiness (E0)	I	https://wiki.digitalsquare.io/index.php/Shelf_Readiness - open funding under Notice E0 (https://applications.digitalsquare.io) Swiss TPH, Bluesquare, SolDevelo proposal: - Improve FHIR module - Improve packaging and installation (#159) - Improve quality assurance - Develop technical documentation (#157)	14.05.2020
162	Tech upgrade frontend	D	- upgraded react, babel, rollup,... - good news:	14.05.2020

			- upgrade was smooth (only @date-io is not yet compatible with latest react) - huge simplification of "build" process (config) - created branch on github (> merge to dev?) - release 1.2.0-rc1 on github repo - need help for openimis-fe-claim_ne ??	
163	LGTM on openimis-fe-core	I	- Code quality analyser - rules applied to all modules except for Nepali features	28.05.2020
164	Roadmap	I	- Old roadmap documents need updating e.g. for the new tender processes #167. - Expect heavy Wiki harvesting & restructuring	28.05.2020
165	Client Registry (E1)	I	openimis-based-client-registry	14.05.2020
166	Claim 1.1.2 ?	D	Fixed dedrems generation along the claim processing workflow (OMT-208) hotfix on master + release 1.1.2 of openimis-be-claim	28.05.2020
167	New Tenders	I	New tenders will be launched already in this phase to get new contracts ready by 1st of September	28.05.2020
168	PartnerHack	I	PartnerHack being planned for second half of June Virtual sessions	28.05.2020