Developers Committee Minutes

Title	Developers Committee Meeting		Date	**14/11/2019**
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	
7	New Website	A	- Published (ready to run) version of openIMIS on Web-Page www.openimis.org/download - give to new web-page company FFW - Wiki: https://openimis.atlassian.net/wiki/spaces/OP/pages/368508929/Downloads - There is going to be a complete overhaul of the web-page. - Doculink: docs.openimis.org	31.01.2019
19	AGPL V3 License	W	- Will there be a problem with external security-related code because of the copy-left clause? - Link to working document: http://bit.ly/2A6E4vY - Original license text: https://drive.google.com/open?id=19CuRw7wWUbhWJGJfvWHwdjuYaz8N6LNq - Open source definition: https://openimis.atlassian.net/wiki/spaces/OP/pages/697204855/OpenSource+Software+definition - Need to verify compatibility with other licenses (Django, reportbro ('lib version') for PDFs etc.) - set up TAG with Carl F - 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)	21.03.2019
37	Database optimization	A	- Table indexing has to be done in a central way - e.g. install script, repair script - Check for the need of having UNIQUE KEYs - To be checked when transforming the Stored Procedures to actual code in new modular architecture - On hold until first modular release - Would like to test on more "realistic" data (could Nepal provide data to allow this to test?) - Request on TZ to improve reporting	14.11.2019
59	DHIS2 Integration	I	- Progressing on using the DHIS2 adapters - working on FHIR adapters - The modifications needed on the fhir api are being documented and developed into the fhir api based on Extension Resources [https://hl7.org/fhir/STU3/extensibility.html] - Add codings and DHIS2 content to openIMIS ASAP - Demo on Tuesday next week with Insuree data - FHIR API used (to be merge with Soldevelo FHIR? meeting planned on the 14.11 btw sdvl & hisp): https://github.com/hispindia/openimis-be-api_fhir_py	14.11.2019

63	FHIR to openIMIS mapping	I	● Documentation moved to wiki:- https://openimis.atlassian.net/wiki/spaces/OP/pages/814317579/FHIR+Mapping ● https://openimis.atlassian.net/wiki/spaces/OP/pages/907771950/Background+-+HL7-FHIR ● openimis fhir module https://github.com/openimis/openimis-be-api_fhir_py ● Improved FHIR documentation - per FHIR resource ● List of bugs/improvements available on JIRA - https://openimis.atlassian.net/secure/RapidBoard.jspa?rapidView=8&view=planning.nodetail ● In progress - Policy to Coverage FHIR endpoint	14.11.2019
66	Onboarding of TZ Developers	I	● Exact will use the github repository, try to involve them into the calls ● SolDevelo are integrating the Exact code into openIMIS Github ● Exact still has problems using github despite training in TZ ● will check if their presence can be mandatory based on their next contract (no signed yet) ● try to get them to openIMIS developer workshop ● To be checked if the change is to be imported in the new modular architecture (AP - Patrick Dec 19)	14.11.2019
67	Migration of Claims module	A	● Proposal: Rename Batch to Invoice? -> Review with implementers, JLN ● Proposal: Split into Claims + Batch Module -> new Repo ● What will be the approach for the "batch" module as the .Net reports rely on the .Net framework features ? ● Scoping closed - last finishing for October release ● few fixes needed after DC workshop	14.11.2019
71	Translation	I	● https://openimis.atlassian.net/wiki/spaces/OP/pages/759070721/Translation+Management+platform ● Test Space for French knowledgebase in Wiki ● terms by module OR language pack module ● GIZ NP to upload Nepali language to localize ● late, should be ready Dec 19	14.11.2019
72	Docker Image (Windows Base)	I	● Combined Windows & Linux compose seems to work, ● https://github.com/openimis/openimis-dist_dkr/tree/windows_container ● New version of the linux docker should be available (Xavier will check) meaning the window version can be looked into (AP Patrick) ● New issue with linux-on-windows (LCOW) due to change in docker system - needs analysis	31.10.2019
73	RFC Formal Sector enrollment	I	● Specification available here. ● https://openimis.atlassian.net/wiki/spaces/OP/pages/819003487/Enrollment+Registration ● New call to be scheduled with implementers after expressions of interest come in through Digital Square ● Swiss TPH D1 proposal Approved without budget, forced marriage between Healthix / SwissTPH, potential funds likely to come from Nepal ● More clarification from Nepal needed (in progress)	14.11.2019
79	epics	I	● Include .Net version, Py version and FHIR module ● Started the 'release' epic, linking to security / modular arch to be done ● https://openimis.atlassian.net/projects/OP/versions/10004/tab/release-report-all-issues	10.10.2019
87	Notice D0	I	● https://applications.digitalsquare.io/content/integrated-hie-approach-patient-level-indicator-reporting	14.11.2019

			● Final answer, approved for openIMIS (to be clarified) ● DS will work to define the scope (before Dec 19)	
88	Global Digital Health Forum Conference	I	● annual conference in Washington ● All GIZ Proposals were accepted (2) ● PATH propzosal were accepted (2) ● attendance still open, but sessions will take place	14.11.2019
90	npm repo license (new openIMIS front modules)	A	● npm = Node.js package manager (build packages) ● The license of the npm central repository (https://www.npmjs.com/) have been accepted and openIMIS (reference) modules are published in the @openimis scope (they don't allow upper case in scope names) ● Today only an 'empty' @openimis/fe-core (0.0.1) has been published. ● Are we ok with license terms ? -> #19 (GIZ) ● BlueSquare is testing new Github packager (granted access to beta platform on 25/09/2019...)	26.09.2019
92	openHIM	I	● openIMIS "OpenHIE" channel will be migrated to openOcean instance in order to overcome SSL issue (communication will be done once available) ● Access will need to be requested ● database won't be refreshed too often	14.11.2019
95	BaselHack	I	● Subject: Insuree portal for openIMIS ● https://github.com/openimis/client-fe_js	14.11.2019
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 discussing after notice D.1 ● 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	22.08.2019

107	Helina	I	● posters in preparation on
			  ● openHIE integration of openIMIS
			  ● poster requested to Dragos about the AI
			● Conference 20-22 of November
				14.11.2019

111	Notice D.1	I	● Results were published, to be integrated in the wiki	14.11.2019
113	Install new openIMIS along current demo server	A	● …. Bluesquare granted accesses ● Wait for a server snapshot before changing the config ● (Windows 2012 R2 only supports a 'toolbox' version of Docker) ● upgrade to windows server 2016? ● for the time being: done server without docker	10.10.2019
114	Modular openIMIS documentation	A	● technical module documentation (for implementers) will be started in mid september ● contribution documentation and module templates ● might require a separate meeting ● Review and batch run still need to be done	14.11.2019
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?) ● Why can't the code be pushed to github on a daily basis?	10.10.2019

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 - Session for Developers conference	10.10.2019
117	Mobile phone customizatio n	D	- each implementation has to compile mobile apps with server's URL - OSD-60 - find solution to initialize mobile apps without compiling the apps - by-pass IC review -> SwissTPH to set up - https://openimis.atlassian.net/browse/OP-84 - will be done after the October release	26.09.2019
119	October release	A	- release server: release.openimis.org - Despite incomplete testing: release official October release - apply patches on the basis of bug reports	31.10.2019
120	Testing Claim validations		Claim validations (@Submit and @Processing) are 'very' complex. We ported the SQL stored proc to python but testing is very complicated. Help from the community would be useful -> involve IC	14.11.2019
121	FHIR API - Eligibility Nepali format		Release a new FHIR API version 0.0.5 with PR Finished - formal OK from Possible Health needs to be given	14.11.2019
122	openimis.org DNS ownership	D	- Currently there is an external company managing the DNS - We need to get ownership on the openimis.org DNS - Saurav installed dcloudflare for DNS services	14.11.2019
123	Client Portal	I	https://openimis.atlassian.net/browse/OSD-51 to discuss next week	17.10.2019
124	Accident Insurance		Accident insurance might be required in the context of new Nepali instance - a case for	14.11.2019
125	HF & Locations module	I	Scope established: https://openimis.atlassian.net/wiki/spaces/OP/pages/920584218/Locations+Health+Facilities+module+scope … starting to implement	14.11.2019

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