

openIMIS Developers Committee Minutes

Title	Developers Committee Meeting	Date	29/08/2019	
Location	https://meet.jit.si/openIMISDeve	Time	09:00 CEST	
Meeting called by	openIMIS Initiative	Type of meeting	Weekly Call	
Facilitator	All	Note taker	All	

#	ltem		Discussion	Date		
	A: Action, C: Confidential, D: Decision, I: Information, W: Warning					
7	Download Page	A	 Published (ready to run) version of openIMIS on Web-Page www.openimis.org/download give to new web-page company FFW Wiki: <u>https://openimis.atlassian.net/wiki/spaces/OP/pages/368508929/</u> <u>Downloads</u> There is going to be a complete overhaul of the web-page. 	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: <u>http://bit.ly/2A6E4vY</u> Original license text: <u>https://drive.google.com/open?id=19CuRw7wWUbhWJGJfvWHw</u><u>djuYaz8N6LNq</u> Open source definition: <u>https://openimis.atlassian.net/wiki/spaces/OP/pages/697204855/</u><u>OpenSource+Software+definition</u> Need to verify compatibility with other licenses (Django 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 	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 Django Mutation will keep track of UI change request so the auditing done on the database level might not be needed anymore (Claim evaluation done with the data valide at the time of the date of claims) 	15.08.2019		
48	Timesheet	A	 SolDevelo has worklog plugin for JIRA If possible we should install it on JIRA <u>https://marketplace.atlassian.com/apps/1219004/worklogs-time-reports-for-jira?hosting=cloud&tab=overview</u> not possible to have a free OS license, Soldevelo will send costing - maybe only for project duration Pricing around EUR 0.40 per user/month, what about sudden increase Wait, if SolDevelo is able to get an OS License up. 	18.07.2019		
59	DHIS2 Integration	I	 indicator analysis ongoing, about to finish <u>https://docs.google.com/spreadsheets/d/18jabvAFHjRclemyHl</u> <u>1Tt_8OiYzPwKPBOOwdmd5vPngs/edit#gid=1204741328Prot</u> <u>otype Dashboard in DHIS2 will be available End of June</u> Presentations were held in Oslo (DHIS2) & Kathmandu (JLN) <u>https://openimis.atlassian.net/wiki/spaces/OP/pages/8778874</u> <u>96/JLN+workshop+2019</u> 	29.08.2019		

			 HISP will install a demo instance Progressing on using the DHIS2 adapters 	
			 working on FHIR adapters 	
			 startedc work on claims indcators 	
62	Documentati on URL in	D	 needs to be integrated into the web-page overhaul might need to be split according to modules 	
	openimis.org		New wordings for homepage:	
			 <u>https://openimis.atlassian.net/wiki/spaces/OP/pages/822902901/</u> 	15.08.2019
			Welcome+to+the+openIMIS+Initiative	10.00.2010
			done and working shares the link on new energinic and teals need but also the title	
			 change the link on new openimis.org tools page but also the title to Documentation instead of Readthedocs 	
63	FHIR to	I	Documentation moved to wiki:- https://opaging.ofloggion.pat/wiki/opagoo/OD/pagoo/01/217570/F	
	openIMIS mapping		https://openimis.atlassian.net/wiki/spaces/OP/pages/814317579/F HIR+Mapping	
	парріпу		 coding added to github:- 	
			https://github.com/openimis/openimis-be-api_fhir_pv	
			Test/ QA	
			 patient resource in test 	
			 health facility in test 	
			 claim administrator is ready for test 	
			 claim submitting is ready for test 	
			 the pagination was added 	
			 Eligibility ready for test => Dragos will do the tests 	
			 Fhir module Production Release Planning Bahmni-openIMIS :Phase I(end of August) 	
			 Need support for fixing issues on fhir side 	22.08.2019
			 QA feed backs 	
			 Bug raised by Possible Health - 	
			https://openimis.atlassian.net/browse/ONCO-98	
			 Next week (26.08-30.08) we will focus on FHIR being 	
			ready for production instance	
			 Product/Feature Acceptance : Which team responsible for 	
			this?Multiple claim submission (mobile app) to one-by-one submission	
			(FHIR)	
			Batch submission mode is required	
			Endpoint or event for the ClaimResponse resource in case of	
			updates	
			Move this point to an extra session	
66	Onboarding	Ι	• Exact will use the github repository, try to involve them into the	
	of TZ		calls	
	Developers		• Mission to TZ on 24.628.6.	
			 training and setup of github done in TZ (branch: DevelopTZ) 	22.07.2019
			 use case for joining the monthly & weekly meetings explained SolDevelo are integrating the Exact code into openIMIS Github 	
			 SolDevelo are integrating the Exact code into openIMIS Github Exact still has problems using github despite training in TZ 	
67	Migration of	A	 Bluesquare did a proposition: 	
07	Claims		 https://openimis.atlassian.net/wiki/spaces/OP/pages/689635399/B 	
	module		usiness+processes	
			claim module scope described in:	
			https://openimis.atlassian.net/wiki/spaces/OP/pages/807632949/C	
			laim+module+scope	
			are we missing some reports?	29.08.2019
			Compare to JLN Processes: #91 test energy developed (#82)	
			 test cases developed (#83) Claims list/filter is on openimis.bluesquare.org connected to nepali 	
			test-DB	
			 Proposal: Rename Batch to Invoice? -> Review with 	
			implementers, JLN	
			• • •	-

			Proposal: Split into Claims + Batch Module -> new Repo	
71	Translation	1	 <u>https://openimis.atlassian.net/wiki/spaces/OP/pages/759070721/</u> <u>Translation+Management+platform</u> Community license for lokalise.co available Test Space for French knowledgebase in Wiki terms by module OR language pack module translation tool presented on 15.08 User documentation translation in french by using automatic translation with <u>DeepL</u>: which budget we can use for this? verify with GIZ-admin -> mail sent to Admin & SwissTPH 	29.08.2019
72	Docker Image (Windows Base)	1	 Combined Windows & Linux compose seems to work, <u>https://github.com/openimis/openimis-dist_dkr/tree/windows_cont_ainer</u> next dev: use volume for data folder web services and other windows components Need to know how to map legacy openIMIS front end in the gateway (github issue) AR-IMIS (datawarehouse module in MS Analytics) is not working in Docker October release to include legacy and new Claim module with proxy project (to be agreed on) Plan for first demo & test run 	22.08.2019
73	RFC Formal Sector enrollment	Ι	 <u>Specification available here.</u> <u>https://openimis.atlassian.net/wiki/spaces/OP/pages/819003487/</u> <u>Enrollment+Registration</u> New call to be scheduled with implementers after expressions of interest come in through Digital Square 	22.08.2019
74	OpenIMIS QA Platform		 GIZ nepal will deploy legacy imis system in windows VPS and then Xavier will try to deploy fhir module in that same server : may need to spend some time (windows vs linux deployment) There were some problems in windows server while deploying fhir same issues as on Demo server, will be solved there and then ported to QA Need to upgrade test server Point <u>openimis.bluesquare.org</u> to db in server <u>132.148.151.32/</u> having 1.3 default demo dataset The proxied pages from <u>openimis.bluesquare.org</u> to be from http://132.148.151.32/ (This is for UI) 	22.08.2019
79	epics		 Nils: How to track project advancement? Which solution to easily visualise epics? Epics in Jira - used by SolDevelo - STPH and BlueSquare will try after the release Epics for bahmni-openimis project :https://openimis.atlassian.net/secure/Roadmap.jspa?projectKey= BOl&rapidView=18 BlueSquare is using epics to group tickets related to FHIR Test it for openIMIS (tender1) with October release Start with a first test before the official release 	08.08.2019
87	Notice D0	Ι	 Jembi & consortium submitted final technical application with budget. <u>https://applications.digitalsquare.io/content/integrated-hie-approac</u> <u>h-patient-level-indicator-reporting</u> BlueSquare included as a consortium partner to represent openIMIS. 	29.08.2019

			Peer reviews are done	
88	Global Digital Health Conference	I	 <u>annual conference in Washington</u> SwissTPH submitted an abstract Saurav submitted proposals for sessions: <u>https://drive.google.com/drive/folders/1wHQI5Y96Yx1RCW3vC5ja</u> <u>ZbP-rHoWMMDg</u> 	18.07.2019
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 BlueSquare is testing new Github packager (waiting on waiting list) 	06.06.2019
92	openHIE	I	 Prepare for connect-a-thon <u>https://ohie.org/OHIE19</u> - 4-8 Nov., Addis Ababa, Ethiopia Can we have groups from the teams going there or have the DC workshop there as well? -> advancing 	29.08.2019
95	BaselHack	I	 2nd and 3rd November in Basel Possible subject: Insuree portal for openIMIS Soldevelo & Bluesquare are looking for additional options to join: Soldevelo: 1 developer to join remotely Bluesquare: maybe from home-office any other openIMIS developer can join? Try to re-use material from BaselHack & openHIE 	29.08.2019
103	UX/UI Working group	I	 Link #96, #99 Nepali specifications integrated into master meeting planned for early september 	22.08.2019
105	List of modules		 JLN: <u>https://openimis.atlassian.net/wiki/spaces/OP/pages/807600219/B</u> <u>ackground+-+Joint+Learning+Network+for+UHC</u> List made by Xavier commented by Patrick <u>https://openimis.atlassian.net/wiki/spaces/OP/pages/589561955/o</u> <u>penIMIS+Plugins</u> Will be discussing after notice D.1 	22.08.2019
106	Multi-languag e diagnostics and detailed search		 Request from the IC Issue: Only one language in diagnostics Integration with SNOMED (<u>https://snomedbrowser.com</u>) would allow to have multiple languages to be added in the issue Queue first need: two languages for diagnoses 	22.08.2019
107	Helina	I	 abstracts on openHIE Abstract on machine learning Conference 22-27 of November 	11.07.2019
109	DC Workshop	D	 OpenHIE 04.11 - 09.11 Ethiopia possible schedule (starting on Tuesday): Tue: openIMIS Internal (suggest afternoon so that you can be there for openings) Wed: openIMIS Internal Thur: OI&OHIE unconference Fri: Hackathon Sat: OI internal 	22.08.2019

			Discuss ideas for topics: <u>https://openimis.atlassian.net/wiki/spaces/OP/pages/902103060/2</u> <u>019-11+openIMIS+Developers+Workshop</u>	
111	Notice D.1	I	 <u>new openIMIS specific call for proposal</u> expressions of interest were placed Co-createion phase will start next week Overview of proposals: <u>https://openimis.atlassian.net/wiki/spaces/OP/pages/902529040/D</u> igital+Square+RFA+2019-16+-+Conception+Phase 	29.08.2019
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 support a 'toolbox' version of Docker) 	08.08.2019
114	Modular openIMIS documentatio n	A	 module documentation (for implementers) will be started in mid september contribution documentation and module templates might require a separate meeting 	22.08.2019
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 meeting to be requested 	22.08.2019
116	Naming conventions	D	 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 	29.08.2019

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