Developers Committee Minutes

Title	Developers Committee Meeting			Date	18/07/2019
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	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: https://openimis.atlassian.net/wiki/spaces/OP/pages/368508929/Downloads ● 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: 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 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	21.03.2019
48	Timesheet	A	● SolDevelo has worklog plugin for JIRA ● If possible we should install it on JIRA ● https://marketplace.atlassian.com/apps/1219004/worklogs-time-reports-for-jira?hosting=cloud&tab=overview ● 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.	06.06.2019
50	JIRA workflow	A	● https://openimis.atlassian.net/wiki/spaces/OP/pages/40665170/Issue+tracking ● Proposal: https://openimis.atlassian.net/wiki/spaces/OP/pages/714670081/Updated+issue+tracking+process ● changes uploaded to the wiki ● Was discussed in last implementers call, review process open until end of June, then implement ● Publish the proposal in the official issue tracking ● DC to review the process and to discuss on 25.07	18.07.2019

53	External Beneficiary Registry (Rwanda)	A	• Can the Insuree Management module be replaced with external system? https://openimis.atlassian.net/projects/OSD/queues/custom/8/OSD-39 • Set up call with implementers after FHIR mapping • SolDevelo started FHIR mapping => #63 • Feedback from implementers mission: • Rwanda will be working on a connection between ThreeMS and openIMIS through OpenHIM • Wait for resulting report and wait for funds • On hold until further notice from Rwanda	04.07.2019
59	DHIS2 Integration	I	• indicator analysis ongoing, about to finish • https://docs.google.com/spreadsheets/d/18jabvAFHjRclemyHl1Tt_8OiYzPwKPBOOwdmd5vPngs/edit#gid=1204741328Prototype Dashboard in DHIS2 will be available End of June • Presentions were held in Oslo (DHIS2) & KAthmandu (JLN) • HISP will install a demo instance	18.07.2019
62	Documentation URL in openimis.org	D	• docs.openimis.org to show the openimis.readthedocs.io, Please add a CNAME record • needs to be integrated into the web-page overhaul • might need to be split according to modules • New wordings for homepage: • https://openimis.atlassian.net/wiki/spaces/OP/pages/822902901/Welcome+to+the+openIMIS+Initiative • done and waiting for DNS update	18.07.2019
63	FHIR to openIMIS mapping	I	• Documentation moved to wiki:- https://openimis.atlassian.net/wiki/spaces/OP/pages/814317579/FHIR+Mapping • coding added to github:- https://github.com/openimis/openimis-be-api_fhir_py • first tests ongoing for patient resource • health facility in test • claim administrator is ready for test • claim submitting is ready for test • the pagination was added • Eligibility ready for test => Swiss TPH will do the tests • CSRF to be disabled • We finishing FHIR module fixing Dragos comments and suggestions • We will merge today FHIR ClaimResponse resource - https://github.com/openimis/openimis-be-api_fhir_py/pull/18	18.07.2019
66	Onboarding of TZ Developers	I	• Exact will use the github repository, try to involve them into the calls • Mission to TZ on 24.6.-28.6. ○ training and setup of github done in TZ (branch: DevelopTZ) ○ use case for joining the monthly & weekly meetings explained • SolDevelo are integrating the Exact code into openIMIS Github	18.07.2019
67	Migration of Claims module	A	• Bluesquare did a proposition: • https://openimis.atlassian.net/wiki/spaces/OP/pages/689635399/Business+processes	18.07.2019

			● claim module scope described in: https://openimis.atlassian.net/wiki/spaces/OP/pages/807632949/Claim+module+scope ● are we missing some reports? ● Compare to JLN Processes: #91 ● Development starts ● TZ: Appeal flow under discussion ● New call with implementers on 23.07 => comments are provided	
71	Translation	I	● Which platform can be used for translation? ● https://openimis.atlassian.net/wiki/spaces/OP/pages/759070721/Translation+Management+platform ● New test with localized (localise.co) ● Test Space for French knowledgebase in Wiki ● Localise.co Logo is needed on Web-Page ● terms by module OR language pack module ● Swiss TPH to propose separate meeting for language	18.07.2019

72	Docker Image (Windows Base)	I	● Combined Windows & Linux compose seems to work,
			● https://github.com/openimis/openimis-dist_dkr/tree/windows_container
			● 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)
			● Will work to add AR IMIS in the stack
			● October release to include legacy and new Claim module with proxy project (to be agree on)
				18.07.2019

73	RFC Formal Sector enrollment	I	● Specification available here. ● We need to review the specification and prepare in case of GO status ● DC can start reviewing the specification ● Define a Working Group for reviewing RFC (Business Specification) and producing Technical Specification ● Call was done on 05.07, 9h ● https://openimis.atlassian.net/wiki/spaces/OP/pages/819003487/Enrollment+Registration	11.07.2019
74	OpenIMIS QA Platform		● QA platform for UAT for integration: ● Which OS (Linux/Windows)? linux preferred ● GIZ Nepal will provide VPS Server credentials	18.07.2019

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=BOI&rapidView=18
			● BlueSquare is using epics to group tickets related to FHIR
			● Test it for openIMIS (tender1) with October release
				02.05.2019

83	New openIMIS continuous build & code metrics	A	● Travis-ci setup - functional tests ● Codeclimat setup (done) >> demo possible ● Gherkin integration: basic case provided for backend ● TODO: feedback on usability,... ● mail was sent - copy to wiki ● test on wiki https://openimis.atlassian.net/wiki/spaces/OP/pages/879886341/Test+data	11.07.2019

87	Notice D	I	• Jembi & consortium finalising technical application • https://applications.digitalsquare.io/content/integrated-hie-approach-patient-level-indicator-reporting • BlueSquare included as a consortium partner to represent openIMIS. • Final technical draft version is submitted - community stage is open	11.07.2019
88	Global Digital Health Conference	I	• [annual conference in Washington](#) • Ideas for presentations • BlueSquare is going annually • SwissTPH submitted an abstract • GIZ Nepal submitted proposals for sessions: https://drive.google.com/drive/folders/1wHQI5Y96Yx1RCW3vC5jaZbP-rHoWMMDg	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 • https://ohie.org/OHIE19 - 4-8 Nov., Addis Ababa, Ethiopia • Can we have groups from the teams going there or have the DC workshop there as well? • Join call today: https://wiki.ohie.org/display/resources/Health+Financing+towards+UHC+Call • Swiss TPH to check with GIZ	18.07.2019
95	BaselHack	I	• 2nd and 3rd November in Basel • Possible subject: Insuree portal for openIMIS • Can we combine this with the developers workshop?	18.07.2019
96	new openIMIS - menu structure	A	• Review the new openIMIS (main) menu structure? • -> prepare the screenshot to anticipate reactions • Present in implementers call? • Working group on UX/UI from IC & DC to meet on 14.06 (if interested please send an email) • Sandboxes review meeting week 22/07 • Link #99, #103	18.07.2019
98	API pagination	A	• How do we control high volume access from external applications? • Option to override pagination for trusted partners (batch) • Added for the current FHIR API endpoints • still needs to be implemented for other APIs eg. GraphQL	11.07.2019
99	UX/UI icons	I	• Xavier noted a limitation on [material official icons](#) • use from other OS projects: LibreOffice etc • work with the IC and End Users to define the icons-terminology mapping • Link #96, #103 • Swiss TPH to check with IC which icons and if need to design new icons	04.07.2019

100	Gitflow process & roles	A	● Maintenance & Support project will manage master & develop branches for new architecture and approve PR ● Branch protection rules need to be configured ● New master and develop branches (e.g. country specific developments) added to the Gitflow process to support country implementation in the update process: ● https://openimis.atlassian.net/wiki/spaces/OP/pages/619380737/Github+workflow ● Call for brainstorming on 15.07 ● No invitation accept => Meeting to be rescheduled	18.07.2019
102	roadmap		Please confirm the roadmaps dates: https://openimis.atlassian.net/wiki/download/attachments/40763442/OpenIMIS%20roadmaps.png?api=v2	11.07.2019
103	UX/UI Working group	I	First meeting on 14.06 => slides here Next meeting on 20.06 => wiki page Screen reviewed and discussed. End users will be implicated into the design. Link #96, #99	20.06.2019
105	List of modules		- 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 - Should be discussed on 25.07	11.07.2019
106	Multi-language diagnostics and detailed search		● From the IC ● Only one language in diagnostics ● Integration with SNOMED (https://snomedbrowser.com) would allow to have such functionality ● to be added in the issue Queue?	11.07.2019
107	Helina	I	● abstracts on openHIE ● Abstract on machine learning	11.07.2019
108	EPOS - BlueSquare meeting	I	● Presentation of approach (roadmap, migration strategy,...) ● Integration with MRS system ● Multi language in (new) openIMIS	18.07.2019