

## openimis Developers Committee Minutes

Title	Developers Committee Meeting	Date	22/08/2019	
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	

ARE WE ON ANOTHER JITSI?

#	Item		Discussion	Date	
A: Action, C: Confidential, D: Decision, I: Information, W: Warning					
7	Download Page	A	<ul> <li>Published (ready to run) version of openIMIS on Web-Page www.openimis.org/download</li> <li>give to new web-page company FFW</li> <li>Wiki:         <ul> <li>https://openimis.atlassian.net/wiki/spaces/OP/pages/368508929/Downloads</li> </ul> </li> <li>There is going to be a complete overhaul of the web-page.</li> </ul>	31.01.2019	
19	AGPL V3 License	W	<ul> <li>Will there be a problem with external security-related code because of the copy-left clause?</li> <li>Link to working document: <a href="http://bit.ly/2A6E4vY">http://bit.ly/2A6E4vY</a></li> <li>Original license text: <a href="https://drive.google.com/open?id=19CuRw7wWUbhWJGJfvWHwdjuYaz8N6LNq">https://drive.google.com/open?id=19CuRw7wWUbhWJGJfvWHwdjuYaz8N6LNq</a></li> <li>Open source definition: <a href="https://openimis.atlassian.net/wiki/spaces/OP/pages/697204855/OpenSource+Software+definition">https://openimis.atlassian.net/wiki/spaces/OP/pages/697204855/OpenSource+Software+definition</a></li> <li>Need to verify compatibility with other licenses (Django etc.) - set up TAG with Carl F</li> <li>Info from call with Digital Square:         <ul> <li>Dial offers support on open source global goods</li> <li>contact Heath Arenssen for TAG</li> </ul> </li> </ul>	21.03.2019	
37	Database optimization	A	<ul> <li>Table indexing has to be done in a central way - e.g. install script, repair script</li> <li>Check for the need of having UNIQUE KEYs</li> <li>To be checked when transforming the Stored Procedures to actual code in new modular architecture</li> <li>On hold until first modular release</li> <li>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)</li> </ul>	15.08.2019	
48	Timesheet	А	<ul> <li>SolDevelo has worklog plugin for JIRA</li> <li>If possible we should install it on JIRA</li> <li><a href="https://marketplace.atlassian.com/apps/1219004/worklogs-time-re-ports-for-jira?hosting=cloud&amp;tab=overview">https://marketplace.atlassian.com/apps/1219004/worklogs-time-re-ports-for-jira?hosting=cloud&amp;tab=overview</a></li> <li>not possible to have a free OS license, Soldevelo will send costing - maybe only for project duration</li> <li>Pricing around EUR 0.40 per user/month, what about sudden increase</li> <li>Wait, if SolDevelo is able to get an OS License up.</li> </ul>	18.07.2019	
59	DHIS2 Integration	I	<ul> <li>indicator analysis ongoing, about to finish</li> <li>https://docs.google.com/spreadsheets/d/18jabvAFHjRclemyHl         1Tt_8OiYzPwKPBOOwdmd5vPngs/edit#gid=1204741328Prot         otype Dashboard in DHIS2 will be available End of June</li> <li>Presentations were held in Oslo (DHIS2) &amp; Kathmandu (JLN)</li> <li>https://openimis.atlassian.net/wiki/spaces/OP/pages/8778874         96/JLN+workshop+2019</li> </ul>	22.07.2019	

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			<ul><li>HISP will install a demo instance</li><li>Progressing on using the DHIS2 adapters</li></ul>	
62	Documentati on URL in openimis.org	D	<ul> <li>needs to be integrated into the web-page overhaul</li> <li>might need to be split according to modules</li> <li>New wordings for homepage:         <ul> <li>https://openimis.atlassian.net/wiki/spaces/OP/pages/822902901/</li> <li>Welcome+to+the+openIMIS+Initiative</li> </ul> </li> <li>done and working</li> <li>change the link on new openimis.org tools page but also the title to Documentation instead of Readthedocs</li> </ul>	15.08.2019
63	FHIR to openIMIS mapping	ı	Documentation moved to wiki:- https://openimis.atlassian.net/wiki/spaces/OP/pages/814317579/F HIR+Mapping coding added to github:- https://github.com/openimis/openimis-be-api_fhir_py  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  health facility in test claim submitting is ready for test he pagination was added Eligibility ready for test => Dragos will do the tests  hir module Production Release Planning Bahmni-openIMIS: Phase I (end of August Need support for fixing issues on fhir side 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  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	22.08.2019
66	Onboarding of TZ Developers	I	<ul> <li>Exact will use the github repository, try to involve them into the calls</li> <li>Mission to TZ on 24.628.6.         <ul> <li>training and setup of github done in TZ (branch: DevelopTZ)</li> <li>use case for joining the monthly &amp; weekly meetings explained</li> </ul> </li> <li>SolDevelo are integrating the Exact code into openIMIS Github</li> <li>Exact still has problems using github despite training in TZ</li> </ul>	22.07.2019
67	Migration of Claims module	Α	Bluesquare did a proposition:     https://openimis.atlassian.net/wiki/spaces/OP/pages/689635399/B     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?     Compare to JLN Processes: #91     test cases developed (#83)     Claims list/filter is on openimis.bluesquare.org connected to nepalitest-DB	22.08.2019
71	Translation	I	<ul> <li>https://openimis.atlassian.net/wiki/spaces/OP/pages/759070721/ Translation+Management+platform</li> <li>Community license for lokalise.co available</li> <li>Test Space for French knowledgebase in Wiki</li> <li>terms by module OR language pack module</li> <li>translation tool presented on 15.08</li> </ul>	22.08.2019

			<ul> <li>User documentation translation in french by using automatic translation with <a href="DeepL">DeepL</a>: which budget we can use for this?</li> <li>verify with GIZ-admin</li> </ul>	
72	Docker Image (Windows Base)	I	<ul> <li>Combined Windows &amp; Linux compose seems to work,</li> <li><a href="https://github.com/openimis/openimis-dist_dkr/tree/windows_cont_ainer">https://github.com/openimis/openimis-dist_dkr/tree/windows_cont_ainer</a> </li> <li>next dev:         <ul> <li>use volume for data folder</li> <li>web services and other windows components</li> </ul> </li> <li>Need to know how to map legacy openIMIS front end in the gateway (github issue)</li> <li>AR-IMIS (datawarehouse module in MS Analytics) is not working in Docker</li> <li>October release to include legacy and new Claim module with proxy project (to be agreed on)</li> <li>Plan for first demo &amp; test run</li> </ul>	22.08.2019
73	RFC Formal Sector enrollment	I	<ul> <li>Specification available here.</li> <li>https://openimis.atlassian.net/wiki/spaces/OP/pages/819003487/ Enrollment+Registration</li> <li>New call to be scheduled with implementers after expressions of interest come in through Digital Square</li> </ul>	22.08.2019
74	OpenIMIS QA Platform		<ul> <li>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)</li> <li>There were some problems in windows server while deploying fhir</li> <li>same issues as on Demo server, will be solved there and then ported to QA</li> <li>Need to upgrade test server</li> <li>Point openimis.bluesquare.org to db in server 132.148.151.32/ having 1.3 default demo dataset</li> <li>The proxied pages from openimis.bluesquare.org to be from http://132.148.151.32/ (This is for UI)</li> </ul>	22.08.2019
79	epics		<ul> <li>Nils:         <ul> <li>How to track project advancement?</li> <li>Which solution to easily visualise epics?</li> </ul> </li> <li>Epics in Jira - used by SolDevelo - STPH and BlueSquare will try after the release</li> <li>Epics for bahmni-openimis project         <ul> <li>https://openimis.atlassian.net/secure/Roadmap.jspa?projectKey=BOl&amp;rapidView=18</li> </ul> </li> <li>BlueSquare is using epics to group tickets related to FHIR</li> <li>Test it for openIMIS (tender1) with October release</li> <li>Start with a first test before the official release</li> </ul>	08.08.2019
87	Notice D0	I	<ul> <li>Jembi &amp; consortium submitted final technical application with budget.</li> <li><a href="https://applications.digitalsquare.io/content/integrated-hie-approach-patient-level-indicator-reporting">https://applications.digitalsquare.io/content/integrated-hie-approach-patient-level-indicator-reporting</a></li> <li>BlueSquare included as a consortium partner to represent openIMIS.</li> </ul>	08.08.2019
88	Global Digital Health Conference	I	<ul> <li>annual conference in Washington</li> <li>SwissTPH submitted an abstract</li> <li>Saurav submitted proposals for sessions:         https://drive.google.com/drive/folders/1wHQI5Y96Yx1RCW3vC5jaZbP-rHoWMMDg     </li> </ul>	18.07.2019
90	npm repo license (new	Α	npm = Node.js package manager (build packages)	06.06.2019

	openIMIS front modules)		<ul> <li>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)</li> <li>Today only an 'empty' @openimis/fe-core (0.0.1) has been published.</li> <li>Are we ok with license terms ? -&gt; #19</li> <li>BlueSquare is testing new Github packager (waiting on waiting list)</li> </ul>	
92	openHIE	I	<ul> <li>Prepare for connect-a-thon</li> <li><a href="https://ohie.org/OHIE19">https://ohie.org/OHIE19</a> - 4-8 Nov., Addis Ababa, Ethiopia</li> <li>Can we have groups from the teams going there or have the DC workshop there as well? -&gt; advancing</li> </ul>	22.08.2019
95	BaselHack	I	<ul> <li>2nd and 3rd November in Basel</li> <li>Possible subject: Insuree portal for openIMIS</li> <li>Xavier could join to make developments on new modular architecture?</li> <li>Soldevelo &amp; Bluesquare are looking for additional options to join:         <ul> <li>Soldevelo: difficult</li> <li>Bluesquare: maybe from home-office</li> </ul> </li> </ul>	22.08.2019
103	UX/UI Working group	I	<ul> <li>Link #96, #99</li> <li>Nepali specifications integrated into master</li> <li>meeting planned for early september</li> </ul>	22.08.2019
105	List of modules		JLN:     https://openimis.atlassian.net/wiki/spaces/OP/pages/807600219/B     ackground+-+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	22.08.2019
106	Multi-languag e diagnostics and detailed search		<ul> <li>Request from the IC</li> <li>Issue: Only one language in diagnostics</li> <li>Integration with SNOMED (<a href="https://snomedbrowser.com">https://snomedbrowser.com</a>) would allow to have multiple languages</li> <li>to be added in the issue Queue</li> <li>first need: two languages for diagnoses</li> </ul>	22.08.2019
107	Helina	I	<ul> <li>abstracts on openHIE</li> <li>Abstract on machine learning</li> <li>Conference 22-27 of November</li> </ul>	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
111	Notice D.1	Ι	<ul> <li>new openIMIS specific call for proposal is out since yesterday</li> <li>various topics: claims adjudication, new modules, payment layer, etc</li> <li>current projects are highly encouraged to participate</li> </ul>	08.08.2019
112	Enquiry screen	А	<ul> <li>Enquiry screen (with balance for Nepali setup) is out.</li> <li> needs testing.</li> <li>Nepal test server accessible via <a href="http://openimis.bluesquare.org">http://openimis.bluesquare.org</a></li> <li>Demo database possible via local deployments (dockers)</li> <li>move to testing suite</li> </ul>	22.08.2019

113	Install new openIMIS along current demo server	А	<ul> <li> Bluesquare granted accesses</li> <li>Wait for a server snapshot before changing the config</li> <li>(Windows 2012 R2 only support a 'toolbox' version of Docker)</li> </ul>	08.08.2019
114	Modular openIMIS documentatio n	Α	<ul> <li>module documentation (for implementers) will be started in mid september</li> <li>contribution documentation and module templates</li> <li>might require a separate meeting</li> </ul>	22.08.2019
115	Integration of Nepal feature into legacy system	Α	<ul> <li>new features in Nepal which are not in the legacy system</li> <li>new modular architecture already integrated such features</li> <li>meeting to be requested</li> </ul>	22.08.2019