

## openIMIS Developers Committee Minutes

Title	Developers Committee Meeting		Date	11/07/2019
Location	https://meet.jit.si/openIMISDeve	lopers	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	<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: https://openimis.atlassian.net/wiki/spaces/OP/pages/368508929/ Downloads</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: http://bit.ly/2A6E4vY</li> <li>Original license text: https://drive.google.com/open?id=19CuRw7wWUbhWJGJfvWHw djuYaz8N6LNq</li> <li>Open source definition: https://openimis.atlassian.net/wiki/spaces/OP/pages/697204855/ OpenSource+Software+definition</li> <li>Need to verify compatibility with other licenses (Django etc.) - set up TAG with Carl</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> </ul>	21.03.2019
48	Timesheet	A	<ul> <li>SolDevelo has worklog plugin for JIRA</li> <li>If possible we should install it on JIRA</li> <li><u>https://marketplace.atlassian.com/apps/1219004/worklogs-time-reports-for-jira?hosting=cloud&amp;tab=overview</u></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>	06.06.2019
50	JIRA workflow	A	<ul> <li><u>https://openimis.atlassian.net/wiki/spaces/OP/pages/40665170/lss</u> <u>ue+tracking</u></li> <li>Proposal: <u>https://openimis.atlassian.net/wiki/spaces/OP/pages/714670081/U</u> <u>pdated+issue+tracking+process</u></li> <li>changes uploaded to the wiki</li> <li>Was discussed in last implementers call, review process open until end of June, then implement</li> <li>Publish the proposal in the official issue tracking</li> </ul>	30.06.2019

53	External Beneficiary Registry (Rwanda)	A	<ul> <li>Can the Insuree Management module be replaced with external system?     </li> <li>https://openimis.atlassian.net/projects/OSD/queues/custom/8/OSD         <ul> <li>-39</li> </ul> </li> <li>Set up call with implementers after FHIR mapping</li> <li>SolDevelo started FHIR mapping =&gt; #63</li> <li>Feedback from implementers mission:         <ul> <li>Rwanda will be working on a connection between ThreeMS and openIMIS through OpenHIM</li> <li>Wait for resulting report and wait for funds</li> <li>On hold until further notice from Rwanda</li> </ul> </li> </ul>	04.07.2019
59	DHIS2 Integration	I	<ul> <li>indicator analysis ongoing, about to finish         <ul> <li><u>https://docs.google.com/spreadsheets/d/18jabvAFHjRclemyHI</u> <u>1Tt_8OiYzPwKPBOOwdmd5vPngs/edit#gid=1204741328Prot</u> <u>otype Dashboard in DHIS2 will be available End of June</u></li> <li>Presentions were held in Oslo (DHIS2) &amp; KAthmandu (JLN)</li> </ul> </li> </ul>	04.07.2019
62	Documentati on URL in openimis.org	D	<ul> <li>docs.openimis.org to show the openimis.readthedocs.io, Please add a CNAME record</li> <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:</li> <li><u>https://openimis.atlassian.net/wiki/spaces/OP/pages/822902901/W</u></li> <li><u>elcome+to+the+openIMIS+Initiative</u></li> </ul>	11.07.2019
63	FHIR to openIMIS mapping	1	<ul> <li>Documentation moved to wiki:- https://openimis.atlassian.net/wiki/spaces/OP/pages/814317579/F HIR+Mapping</li> <li>coding added to github:- https://github.com/openimis/openimis-be-api_fhir_py</li> <li>first tests ongoing for patient resource</li> <li>health facility in test</li> <li>claim administrator is ready for test</li> <li>claim submitting is ready for test</li> <li>the pagination was added</li> <li>Eligibility ready for test</li> </ul>	11.07.2019
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.</li> <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>	04.07.2019
67	Migration of Claims module	A	<ul> <li>Bluesquare did a proposition:         <ul> <li>https://openimis.atlassian.net/wiki/spaces/OP/pages/689635399/B usiness+processes</li> <li>claim module scope described in: https://openimis.atlassian.net/wiki/spaces/OP/pages/807632949/Cl aim+module+scope</li> <li>are we missing some reports?</li> <li>set up call with implementers next week</li> <li>Compare to JLN Processes: #91</li> <li>Development starts</li> <li>TZ: Appeal flow under discussion</li> </ul> </li> </ul>	04.07.2019
71	Translation	Ι	<ul> <li>Which platform can be used for translation?</li> <li>https://openimis.atlassian.net/wiki/spaces/OP/pages/759070721/ Translation+Management+platform</li> <li>New test with localized (localise.co)</li> <li>Test Space for French knowledgebase in Wiki</li> <li>Localise.co Logo is needed on Web-Page</li> </ul>	11.07.2019
72	Docker Image	I	<ul> <li>Combined Windows &amp; Linux compose seems to work,</li> </ul>	11.07.2019

73	(Windows Base) RFC Formal	1	<ul> <li><u>https://github.com/openimis/openimis-dist_dkr/tree/windows_cont_ainer</u></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 (<u>github issue</u>)</li> <li>Will work to add AR imis in the stack</li> <li>Specification available <u>here</u>.</li> </ul>	
	Sector enrollment		<ul> <li>We need to review the specification and prepare in case of GO status</li> <li>DC can start reviewing the specification</li> <li>Define a Working Group for reviewing RFC (Business Specification) and producing Technical Specification</li> <li>Call was done on 05.07, 9h</li> <li>https://openimis.atlassian.net/wiki/spaces/OP/pages/819003487/ Enrollment+Registration</li> </ul>	11.07.2019
74	OpenIMIS QA Platform		<ul> <li>QA platform for UAT for integration:</li> <li>Any updates from GizNepal team ?</li> </ul>	30.05.2019
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= BOI&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> </ul>	02.05.2019
83	New openIMIS continuous build & code metrics	A	<ul> <li>Travis-ci setup - functional tests</li> <li>Codeclimat setup (done) &gt;&gt; demo possible</li> <li>gherkin integration: basic case provided for backend</li> <li>TODO: feedback on usability,</li> <li>mail was sent - copy to wiki</li> <li>test on wiki https://openimis.atlassian.net/wiki/spaces/OP/pages/879886341/T est+data</li> </ul>	11.07.2019
87	Notice D	Ι	<ul> <li>Jembi &amp; consortium finalising technical application</li> <li><u>https://applications.digitalsquare.io/content/integrated-hie-approac</u> <u>h-patient-level-indicator-reporting</u></li> <li>BlueSquare included as a consortium partner to represent openIMIS.</li> <li>Final technical draft version is submitted - community stage is open</li> </ul>	11.07.2019
88	Global Digital Health Conference	I	<ul> <li><u>annual conference in Washington</u></li> <li>Ideas for presentations</li> <li>BlueSquare is going annually</li> <li>SwissTPH in discussion</li> <li>Saurva submitted proposals for sessions: <u>https://drive.google.com/drive/folders/1wHQI5Y96Yx1RCW3vC5ja</u> <u>ZbP-rHoWMMDg</u></li> </ul>	11.07.2019
90	npm repo license (new openIMIS front modules)	A	<ul> <li>npm = Node.js package manager (build packages)</li> <li>The license of the npm central repository (<u>https://www.npmjs.com/</u>) have been accepted and openIMIS (reference) modules are published in the @openimis scope (they don't allow upper case in scope names)</li> </ul>	06.06.2019

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			<ul> <li>Today only an 'empty' @openimis/fe-core (0.0.1) has been published</li> </ul>	
			<ul> <li>published.</li> <li>Are we ok with license terms ? -&gt; #19</li> </ul>	
			<ul> <li>BlueSquare is testing new Github packager (waiting on waiting list)</li> </ul>	
92	openHIE	I	<ul> <li>Prepare for connect-a-thon         <ul> <li><u>https://ohie.org/OHIE19</u> - 4-8 Nov., Addis Ababa, Ethiopia</li> </ul> </li> <li>Can we have groups from the teams going there or have the DC workshop there as well?</li> <li>Join call today:         <ul> <li><u>https://wiki.ohie.org/display/resources/Health+Financing+towards+UHC+Call</u></li> </ul> </li> </ul>	11.07.2019
94	Sample	Α	Distribute a demo/sample database aligned with release 04/2019	
	(demo) database		<ul> <li>Link to demo db</li> <li>a feature in the develop branch of the db repository</li> <li>test and will be released in October</li> </ul>	13.06.2019
95	BaselHack	Ι	<ul> <li>In October or November in Basel =&gt; date to be defined</li> <li>Possible subject: Insuree portal for openIMIS</li> <li>Can we combine this with the developers workshop</li> <li>date in the beginning of November =&gt; waiting for the official communication</li> </ul>	06.06.2019
96	new openIMIS - menu structure	A	<ul> <li>Review the new openIMIS (main) menu structure?</li> <li>-&gt; prepare the screenshot to anticipate reactions</li> <li>Present in implementers call?</li> <li>Working group on UX/UI from IC &amp; DC to meet on 14.06 (if interested please send an email)</li> </ul>	06.06.2019
98	API pagination	A	<ul> <li>How do we control high volume access from external applications?</li> <li>Option to override pagination for trusted partners (batch)</li> <li>Added for the current FHIR API endpoints</li> <li>still needs to be implemented for other APIs eg. GraphQL</li> </ul>	11.07.2019
99	UX/UI icons	Ι	<ul> <li>Xavier noted a limitation on <u>material official icons</u></li> <li>use from other OS projects: LibreOffice etc</li> <li>work with the IC and End Users to define the icons-terminology mapping</li> </ul>	04.07.2019
100	Gitflow process & roles	A	<ul> <li>Maintenance &amp; Support project will manage master &amp; develop branches for new architecture and approve PR</li> <li>Branch protection rules need to be configured</li> <li>New master and develop branches (e.g. country specific developments) added to the Gitflow process to support country implementation in the update process</li> <li>Call for brainstorming on 15.07</li> <li>No invitation accept =&gt; Meeting to be postponed</li> </ul>	04.07.2019
102	roadmap		Please confirm the roadmaps dates: <u>https://openimis.atlassian.net/wiki/download/attachments/40763442/O</u> <u>penIMIS%20roadmaps.png?api=v2</u>	11.07.2019
103	UX/UI Working group	Ι	First meeting on 14.06 => <u>slides here</u> Next meeting on 20.06 Screen reviewed and discussed. End users will be implicated into the design.	20.06.2019
105	List of modules		<ul> <li>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/5895619</u> <u>55/openIMIS+Plugins</u> </li> </ul>	11.07.2019

	Multi-languag e diagnostics and detailed search		<ul> <li>From the IC</li> <li>Only one language in diagnostics</li> <li>Integration with SNOMED (<u>https://snomedbrowser.com</u>) would allow to have such functionality</li> <li>to be added in the issue Queue?</li> </ul>	11.07.2019
107	Helina	I	<ul> <li>abstracts on openHIE</li> <li>Abstract on machine learning</li> </ul>	11.07.2019