# Reference Application 2.11.0 Release Management + Planning

**Release Date (November 2020)**

**Release Manager:** Sharif Magembe

**Release Manager Mentor:** Moses Mutesasira

**Release Manager Co-Mentor:** tendo kiiza Martyn

**Team Members**

- Daniel Kayiwa
- Grace Potma
- Herbert Yiga
- Juliet Wamalwa
- Reagan patrick Makoba

## Release TimeLine

<table>
<thead>
<tr>
<th>Status</th>
<th>Activity</th>
<th>Resources Needed</th>
<th>Duration (once a year)</th>
<th>Completion Date</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>COMPLETED</td>
<td>Agreeing the vision and the strategic goal of RoadMap Activities</td>
<td>Community Core apps Lead</td>
<td>Once a year</td>
<td></td>
<td>Still in process of collaborating with team leaders/squads.</td>
</tr>
<tr>
<td>COMPLETED</td>
<td>Call out on all OMRS Communication channels announcing the commencement of the RoadMap planning Process</td>
<td>TPM Grace Potma Jennifer Antilla</td>
<td>1 week</td>
<td>August 23</td>
<td></td>
</tr>
<tr>
<td>COMPLETED</td>
<td>Identification of volunteer team members for core activities of the group, such as release management, BA, QA , testing</td>
<td>TPM Community Implementers Individual contributors</td>
<td>Continuous</td>
<td>September 27th 2020</td>
<td></td>
</tr>
<tr>
<td>COMPLETED</td>
<td>Receive new feature requests from community Prioritization and Validation of feature requests Confirmation of feature owners and resourcing to develop feature (or go it alone)</td>
<td>TPM Community Implementers Individual contributors GSOC??</td>
<td>continuous (2-4 weeks window)</td>
<td>August 30 2020</td>
<td></td>
</tr>
<tr>
<td>COMPLETED</td>
<td>Commencement of Release Process</td>
<td>Release Manager, Community Dev's</td>
<td>8-15 Weeks</td>
<td>August 2020</td>
<td></td>
</tr>
<tr>
<td>COMPLETED</td>
<td>Quality Assurance &amp; Testing</td>
<td>QA , Community, Community Dev's</td>
<td>4-6 weeks</td>
<td></td>
<td></td>
</tr>
<tr>
<td>COMPLETED</td>
<td>Application pushed for community alpha release (or criteria that meets an alpha release)</td>
<td>Release Manager, Community Dev's</td>
<td>4-6 weeks</td>
<td></td>
<td></td>
</tr>
<tr>
<td>COMPLETED</td>
<td>Beta Release</td>
<td>Release Manager, Community</td>
<td>4-6 weeks</td>
<td></td>
<td></td>
</tr>
<tr>
<td>COMPLETED</td>
<td>Completion of Release Process &amp; Application Launch</td>
<td>Release Manager</td>
<td>4 weeks</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## RoadMap Features
**RoadMap**  
RoadMap planning

Ongoing talk Post for Including SPA module And Here

Objective Lead TBD Objective CO-Lead Burke Mamlin

<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
</tr>
</thead>
</table>
| Removed openmrs-module-spa in ref-app 2.11.0 in preparation of MICROFRO NTENDS | openmrs-spa.module  
Checkout on Talk for more discussions [https://talk.openmrs.org/t/include-spa-module-in-refapp-2-11/29678/9](https://talk.openmrs.org/t/include-spa-module-in-refapp-2-11/29678/9)  

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**Bug fixes and modifications**

We have a number of Tickets that include bug fixes and feature enhancements in the Reference Application:

<table>
<thead>
<tr>
<th>T</th>
<th>Key</th>
<th>Summary</th>
<th>Assignee</th>
<th>Reporter</th>
<th>P</th>
<th>Status</th>
<th>Resolution</th>
<th>Created</th>
<th>Updated</th>
<th>Due</th>
</tr>
</thead>
<tbody>
<tr>
<td>RATEST</td>
<td>-281</td>
<td>The .yml file for Patient condition workflow test has a typo</td>
<td>Irene Nyakate</td>
<td>Kakumirizi Daud</td>
<td></td>
<td>CLOSED</td>
<td>Fixed</td>
<td>2021-12-10</td>
<td>2021-12-16</td>
<td></td>
</tr>
<tr>
<td>RATEST</td>
<td>-270</td>
<td>Test for Marking Patient Deceased</td>
<td>Unassigned</td>
<td>Grace Potma</td>
<td></td>
<td>CLOSED</td>
<td>Incomplete</td>
<td>2021-02-09</td>
<td>2022-03-15</td>
<td></td>
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<tr>
<td>RATEST</td>
<td>-242</td>
<td>RefApp 2.x Patient Conditions Workflow Test</td>
<td>herman muhereza</td>
<td>Sharif Magembe</td>
<td></td>
<td>CLOSED</td>
<td>Done</td>
<td>2021-10-03</td>
<td>2021-11-19</td>
<td></td>
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<tr>
<td>RATEST</td>
<td>-241</td>
<td>Investigate and fix CheckModules Test</td>
<td>Mutagubya Jonathan</td>
<td>Kakumirizi Daud</td>
<td></td>
<td>CLOSED</td>
<td>Fixed</td>
<td>2021-09-29</td>
<td>2021-10-21</td>
<td></td>
</tr>
<tr>
<td>RATEST</td>
<td>-226</td>
<td>New Test: Patient Dashboard Editing Patient Demographics and Contact information.</td>
<td>Irene Nyakate</td>
<td>Christine Gichuki</td>
<td></td>
<td>CLOSED</td>
<td>Fixed</td>
<td>2021-09-07</td>
<td>2021-11-16</td>
<td></td>
</tr>
<tr>
<td>RATEST</td>
<td>-223</td>
<td>Add page functionality for Editing Patient Vitals</td>
<td>Irene Nyakate</td>
<td>Sharif Magembe</td>
<td></td>
<td>CLOSED</td>
<td>Won't Do</td>
<td>2021-09-07</td>
<td>2021-11-11</td>
<td></td>
</tr>
<tr>
<td>RATEST</td>
<td>-219</td>
<td>AddPatientAppointment &amp; BookRequestAppointment tests fail master build plan on Sundays and Saturdays</td>
<td>Kakumirizi Daud</td>
<td>Kakumirizi Daud</td>
<td></td>
<td>CLOSED</td>
<td>Fixed</td>
<td>2021-09-05</td>
<td>2021-09-12</td>
<td></td>
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<tr>
<td>RATEST</td>
<td>-213</td>
<td>Explicitly import pages than using wildcard</td>
<td>herman muhereza</td>
<td>Kakumirizi Daud</td>
<td></td>
<td>CLOSED</td>
<td>Done</td>
<td>2021-09-01</td>
<td>2021-09-08</td>
<td></td>
</tr>
</tbody>
</table>
Improve Reference Application Performance

We need to optimize the performance of The reference Application by Revising the Current List of modules and removing some modules whose current usage is low.

Check github_changelog_generator to catch work that was done but not ticked in Jira.
1. Update Reference Metadata Packages

There were some changes that were made about covid-19 concepts and we decided to remove them from current refApp 2.11 release according to this talk thread:


We therefore decided to package them in a separate module `covid-19 module` with this Pull Request such that any implementer can leverage them after uploading covid19 module into an instance:

https://github.com/openmrs/openmrs-module-referencemetadata/pull/54

And:

https://github.com/openmrs/openmrs-module-covid19/pull/1

2. Removing Covid-19 Concepts For Reference Application 2.11

### PROJECT UPDATES

**GitHub Link:**

- Github Link: [https://github.com/openmrs](https://github.com/openmrs)
- Jira Link: [https://issues.openmrs.org](https://issues.openmrs.org)
- Talk Forum Link: [https://talk.openmrs.org](https://talk.openmrs.org)

### Canvassing for New Ideas & Features

Several sources are considered in determining which features get added to OpenMRS, including:

- OpenMRS implementation site needs
- OpenMRS priorities
- Features requests within the [issue tracker](https://issues.openmrs.org)
- Needs of ongoing projects (including spa module)
- Module authors (module maintainers)
- Needs of ongoing grant-funded projects
- Implementers' Showcase (Previously called "Scrum of Scrums") every 3 months
- Discussions from Design Forum

Other channels:

- Review of current functionality of current ref and platform apps to identify features that could be improved.
- Continuous review of competitor applications both open and proprietary systems
- Feedback from monthly Squad Showcase