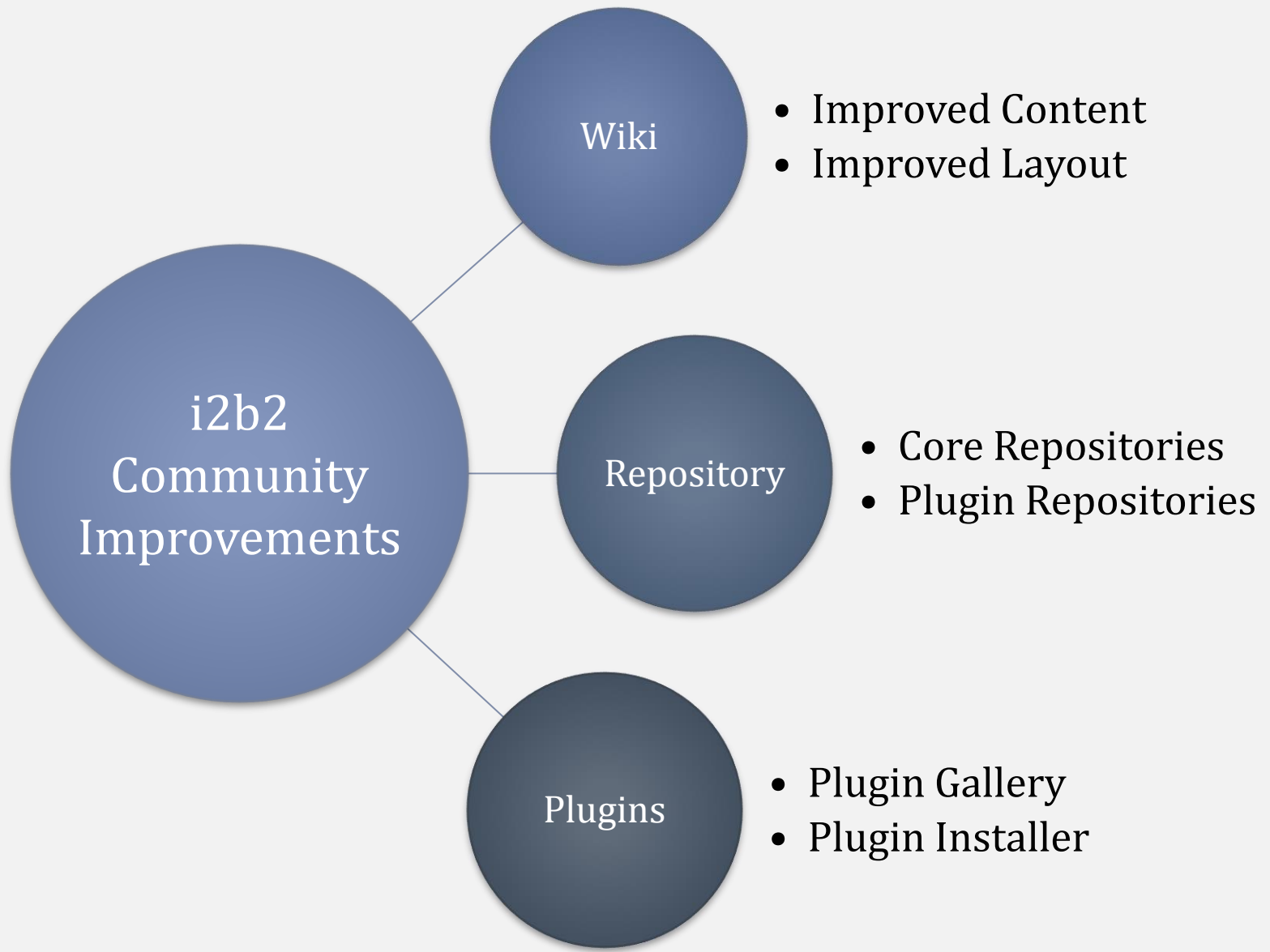


i2b2 Community

Collaboration Improvements

Janice Donahoe

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Community Wiki

- New Layout
 - Organized content
 - Added keywords / labels to project spaces
 - Improved the flow of information

The screenshot displays the i2b2 Community Wiki homepage. At the top left is the i2b2 logo and the text "i2b2 Community Wiki". To the right is a "LOGIN" button and a search bar. Below the header is a navigation menu with links for Home, Documentation, Releases, Support, Software, and Events. The main content area is divided into several sections:

- Welcome to the i2b2 Community Wiki**: A central message stating it's the place for communication and sharing projects. It includes a note for new users to check the Getting Started page and a contact box for project managers.
- Announcements**: A section titled "What's New in i2b2" listing updates like the new look, source code availability on GitHub, and plugin availability.
- Community Projects**: A section explaining that members develop plugins. It lists projects categorized into "New Projects", "Current Projects", and "Past Projects".
- Favourite Pages**: A section displaying recently added pages to the user's favorites list, such as "Sandbox - Test Space Home" and ".brikkit (Theme Press Default)".
- New i2b2 Community Projects**: A section highlighting a new addition, "i2b2 FHIR Cell", built by Kavishwar Wagholikar, which allows SMART cells to communicate with the i2b2 core.

Source Code Repositories

- i2b2 Core Repositories
 - Location: <https://github.com/i2b2>
 - Updated by the i2b2 team
- i2b2 Community Plugins Repositories
 - Location: <https://github.com/i2b2plugins>



Contact Janice Donahoe

- Name of the plugin
- Location of the code
- Current version
- Documentation

New
plugin

- Repository created
- Code imported into the new directory
- Plugin developer reviews the code

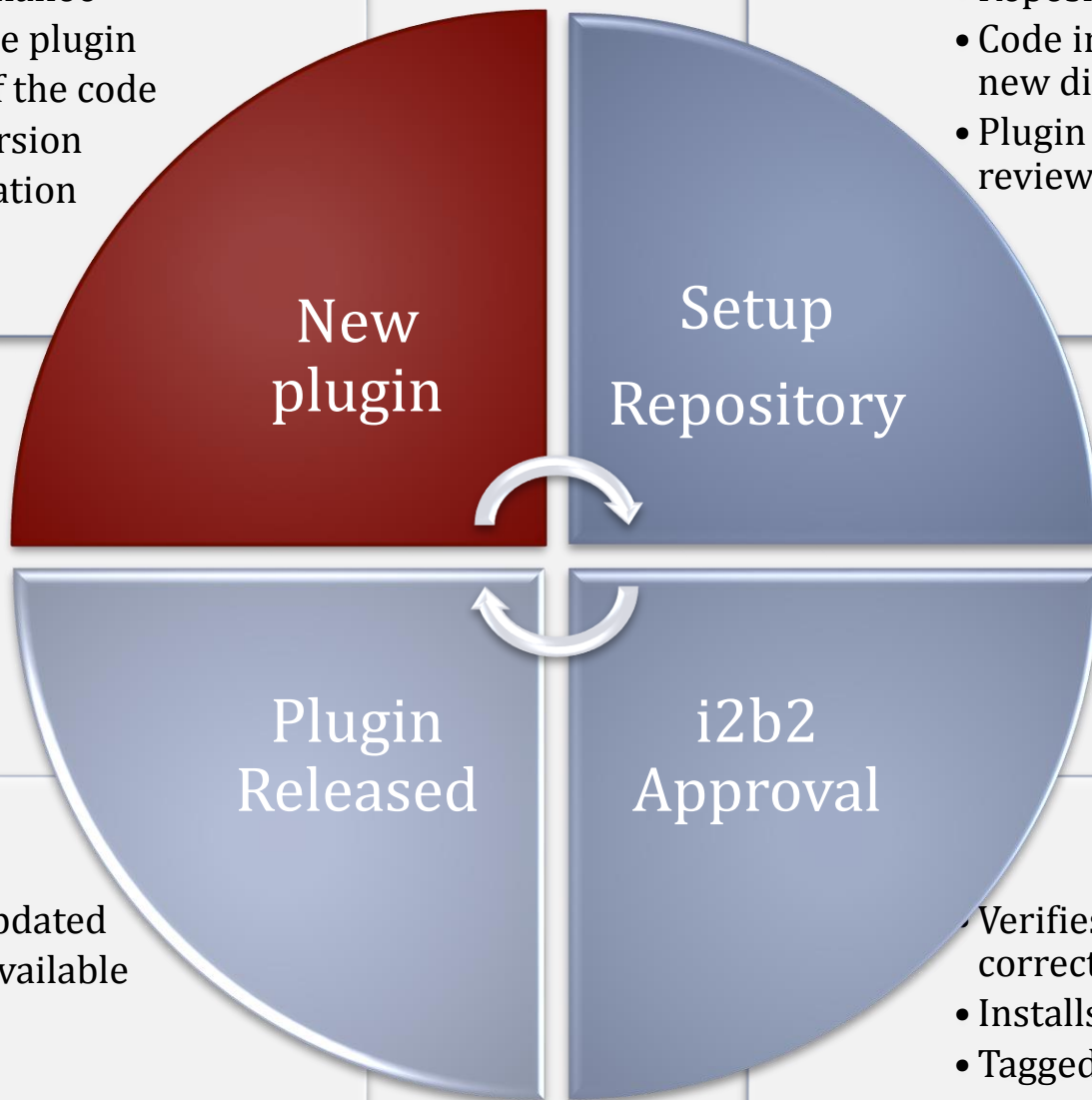
Setup
Repository

Plugin
Released

- Plugin catalog updated
- New version is available in Plugin gallery

i2b2
Approval

- Verifies manifest is correct
- Installs with latest i2b2
- Tagged with new release



Plugin Developer

- Fork the repository
- Make changes in forked repository
- Test your changes

Plugin
Changes

Changes
Completed

- Verify manifest is updated
- Update documentation
- Pull / Merge request submitted

Plugin
Released

i2b2
Approval &
Repository
Updated

- Plugin catalog updated
- New version is available in Plugin gallery

- Changes reviewed
- Verify installation
- Changes are merged
- New release tagged

Plugins

- New Plugin Gallery Website
 - Public catalog of available i2b2 extensions
- New Web Client Plugin Support
 - Updated plugin display in 1.7.07
 - New automated installer for Web Client plugins

The screenshot displays the 'Web Client Plugins' gallery interface. At the top, there are navigation tabs: 'i2b2 Plugin Gallery', 'Web Client Plugins', 'Ontology Plugins', 'Server Plugins', and 'Workbench Plugins'. The main content area is titled 'Web Client Plugins' and includes the subtitle 'Extend i2b2 web client functionality'. Below this, there are nine plugin cards, each with a thumbnail image, a title, and a brief description:

- CARE - Concept Demographics Histograms**: This plugin generates demographic histograms on the subsets of patients associated with any selected concepts.
- CARE - Concept Observation Tally Demographics Histograms**: This plugin generates demographic histograms on a specified subsets of observations associated with various counts of observations for a selected concept.
- Demographics (1 Set)**: This plugin displays a demographic breakdown of a Patient Set.
- Demographics (2 Sets)**: This plugin compares the demographic breakdowns of two Patient Sets.
- ExportXLS**: This plugin tabulates unidentified patient data of selectable concepts/observations and provides options to download the result to specified file type.
- Timeline**: This plugin creates a visual representation of when selected observations occur within a given patient set.
- WISE Searcher**: This plugin facilitates searching for similar Workplace items (folder, query, patient set, etc.) within the web client framework.
- Project Request**: This plugin is used to generate a request for a new project based on concepts and patient sets.
- Dev Example #1 - Hello World**: An example plugin that demonstrates how to register a plugin within the i2b2 web client framework.



Next Steps

- Let's get your plugins added!
 - If you have any web client plugins, new cells, server-side plugins, workbench plugins, please let us know about them.
 - We'll work with you to get your code on GitHub and documentation into the Community Wiki
 - Contact me (Janice) at jdonahoe@partners.org

Questions

