Thor Release Notes
Release Date: December 14, 2024
New Features & Functionality

ProFoRMS Enhancements
- Added **Print** capability on the Patient Self Reporting page.

Data Dictionary Enhancements
- Added the ability to upload **Form Structures** and **Data Elements** via API.

- **UMLS CUIs:** Enhanced capabilities to add, view, manage, search and export **UMLS CUIs in Form Structures**.

- Added a new table that displays **Approval/Denial reasons** for eForms.

- Improved **skip rule labels**, expanded collapsible groups if skip rule is applied and added filters to eForms.

- Enhanced and **organized the filters** in the left pane for better user experience.

- Added the **Data Element short name to the error/warning messages** when major or minor updates are made

Data Repository Enhancements
- **Study Visualizations:** Added a summary tab to the study-specific visualization.
- Created **API Endpoint to chunk big download packages**
- **Associated GUIDs**: Introduced a 'Linked To' column in the Associated GUIDs tab.
- Added the feature to jump to the nth page of the data table

Tools Enhancements
- **Fast Healthcare Interoperability Resources (FHIR) Tool:** Introduced a new tool that generates Data Elements' import file in BRICS format using FHIR profile as the input file.

Query Tool Enhancements
- Various enhancements for displaying titles, tooltips, and error handling, along with the scrolling performance improvement.
- Data Table view now has the option to display the selected data elements in the view or to view the all the data elements for the form structure.

Meta Study Enhancements
- Introduced several updates, including:
  - Ability to distinguish **Meta Study** types.
  - A new status, "**Archived**", for volunteer Meta Studies.
  - Ability for users to request to **archive data or delete data** after publishing.

Account Module Enhancements

- **RAS Log In:** Users can now use the PIV cards from **Department of State** along with the existing options for NIH PIV card and DoD CAC cards
- Added the **Account Request Reason** field to the Details Tab for improved account admin review.
- Updated **Column Names** in the Linked RAS Accounts Tab under My Profile for better clarity.
- **Biosample Orders** now display Study ID and allow adding emails for status update notifications.
- Updated the instructions on account creation text on the Login page to include NTRR. Also included NTRR on the other Account request pages alongside FITBIR.

FITBIR Public Site

- **Infographic Update:** Updated the account request workflow on the "Get an Account" tab for FITBIR and the NTRR GET STARTED menu.
- **Meta Studies:**
    - Added Indication for Archived Meta Studies on the Public Site under the Data>Submitted Data page.
    - Created a tombstone page for Deleted Meta Studies with DOI.
- **Data Dictionary:** Enhanced the left navigation menu filters, making them dynamic and instance specific.

Other Notable Updates

- **No need to clear browser cache** after the deployments

- **Typography and Spacing:** Implemented new typography and spacing tokens across various modules, including Meta Study, Repository, Dictionary, ProForms, and Account Modules.