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Supported Projects: ACME, UVCDAT, PCMDI

Quarterly Report for July 1, 2017 – September 31, 2017

Quarter Accomplishments
- Repaired UVCDAT Usage site so that metrics would be captured.
- Began Learning React/Redux and began design of a colormap editor.
- Learned Angular and created the following components for the ACME Workbench: User Authentication, Data Manager, File Permissions, and Visualizations.
- Updated the Publication Hub with a variety of new features including advanced search, multiple project selection, and meta data filtering.
- Fixed a large number of broken links and added missing content to the new PCMDI website.

Next Quarter's Roadmap
- Finish work on the new PCMDI site and officially deprecate the old one.
- Launch new Publication Hub features and continue development.
- Fix issues with usage site such as lack of timestamp, and broken charts.
- Implement the color map editor for vCDAT.
- Continue ACME Workbench development.

Resources Required to Achieve Goals
- Setup of the ACME1 analysis server, as well as the 100TB of attached storage.