
CCC Data Warehouse Prototype

Update: June 18, 2018
Project began March 26, 2018

Project Team:

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Project Description:

Overview:

The Data Warehouse at the Tech Center is holding data from Canvas, My Path, and CCC Apply. This project will allow “colleges to share key data in their Canvas data sets and their usage analytics to draw conclusions on program performance and to provide data-driven-decision making to guide instruction and program design” (project Intent Goal #2). It will also allow colleges a research-based access to data (Goal #3). CCC Apply data will provide a wealth of research knowledge (Goal #4). (Note: Goal #1 will be used in 2018-19 for key performance indicators)

At this time, Mt. SAC can only view our own data. The future design will allow some level of comparison between colleges.

Status: Done

We completed the following to date:

- ✓ Sent to Tech Center Dr. Scroggins’ letter allowing Mt. SAC to share data (April 18, 2018)
- ✓ Emailed confirmation that, "The CCC Technology Center team has our permission to acquire and use or access keys to the Canvas Instance for our college for the purposes of moving our Canvas data into the Data Warehouse".
- ✓ Accessed Confluence Page - Data Warehouse Pilot OnBoarding
- ✓ Collaborated with Confluence Administrator
- ✓ Accessed Mt. SAC’s Canvas data via Tech Center
- ✓ Provided a list of the names, emails, phone numbers and titles of personnel that should have access to the data warehouse data.
- ✓ Attended CCCCCO review of the Data Warehouse Project (June 12, 2018)

Status: To do

- Clarifying credential access
- Attending two-hour training and review of the Data Warehouse and user interview
- Reviewing LGBTQ database (Estimate: before end of June)

Unknowns

- Usefulness of tool for Mt. SAC versus other colleges
- Researchers' use of the system – will they use all components?
- Reporting process
- Analytics possible
- Usability of the tool beyond the researchers' domain. Are dashboards possible/viable? Can dashboards be for the public?
- Probably a few others we've yet to uncover....