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Project Manager

9/22/2023

PLO Manager Requirements

The previous class intended to create a scraper which would scrape the SLO data from the Butte college website and store this data in a database.

We are intent on building from this base to create a program for viewing and sorting that data on the web.

# Requirements

-Program will “scrape” SLO and PLO data from the Butte College Website

-Program will store scraped data in a database.

-Program will store faculty discussions in the database with meta data for date, and the departments and programs discussed.

-Program will be able to retrieve these discussions and display them by date, department, or program. Displayed in chronological order, with the most recent posts at the top.

-Program will store PLOs with meta data for: the PLO name, a description, the program they are associated with, the date they were last changed/updated, the date of their last evaluation and the date of their next evaluation (based on 6-year plan).

-Program must be able to show which PLOs need to be evaluated (based on evaluation date) each semester, grouped by department.

-Program will store SLOs with meta data for: the SLO name, a description, the course they are associated with, the date they were last changed/updated, the date of their last evaluation and the date of their next evaluation (based on 6-year plan).

-Program will store faculty SLO submissions in the database with metadata for course, program, department, date of submission, evaluation date, approved (or not).

-The interface for the program will be an accessible website

-The website will have links to view Discussions, PLOs needing evaluation, All PLOs, All SLOs and a form for submitting SLO reflections.

-The page for viewing discussions must have a menu to select which discussions to view, including all, by department, or by program.

-The page for viewing Program SLOs must have a menu for selecting which Program to view, grouped by department.

-The page for viewing Course SLOs must have a menu for selecting which course to view, grouped by department.

-The page for viewing PLOs must have a menu for selecting which semester you would like to see.

-PLOs needing evaluation must show a table with all PLOs that need to be evaluated in the selected semester grouped by department.

-The page for submitting SLO reflections must have a menu which allows you to select which program and class you are submitting a reflection for.

-The page for submitting SLO reflections will add menu options for which SLO user is assessing based on the class and program the user selected.

-The page for submitting SLO reflections will be able to take submitted data and add it to the database.