UnitCPT

UnitCPT is a Python package built on top of the Plotly Dash framework, designed to provide functionality for processing CPT data for geological interpretation and offshore foundation design.

Installation

conda create -n unitcpt python=3.9
conda activate unitcpt

Create and delete projects

This function is added to enable create and delete project easily with an interface

How to communicate between different pages

1. designed a data structure in app.py, when calling the layout, this needs to be function, such that it will get updated when switching back to the original page.