Notes:

SQL Scripts

R Scripts

Reference Tables

Still Needs Done

* Gather Data
  + If they upload a CSV,
    - Download from CTK and gather in a specific folder
  + If they use the form,
    - Pull Reports using [Pull CTK Reports with Selenium.R]
      * Tables required
        + Tool Info General
      * BC531 needs to be pulled with only 2016 and 2017
  + Add in non-CTK data?
  + Develop Future Naming Convention
    - Program, date, timeframe (i.e., 20172), ?
* Reformat Data
  + All data is “melted” or moved to a long format using the function created by [Ind Data Melting and Cleaning Funcition.R] and using the code [load CSVs with function.R] to initiate the function, which creates the following columns
    - Requires the following tables:
      * Agency\_program\_ids
  + Load Data to MSSQL
    - Move data into \_staging table
      * Elaborate
* Process data in MSSQL
* Prepare Client level for Analysis
  + Create views
    - Demographic using [SQL Script Name.sql]
    - Analysis
* Load Aggregate Data
  + Elaborate
  + Create test for duplication
* Create Summaries