

Take the 8 movie files and turn them into silver tables(delta files)

A few requirements and things to consider:

- In the end, you should have your bronze and silver tables in Delta format all persisted to your DBFS.
- You should have at least 3 silver tables, add more if you feel it's needed.
 - Movie
 - Genres (lookup table)
 - OriginalLanguages (lookup table)
- Harden your logic into functions and your end result should be .py files.
 - For example, to run the bronze to silver transformation, you should only need to run the `bronze_to_silver()` function with the correct parameters.
- Some movies have a negative runtime
 - First gather all such records, put them in "quarantine" area
 - Mark the record as "quarantined" in your bronze table
 - Separate these records from the "clean" records, and work on fixing them after you have loaded all the "clean" records from the 8 movie files into silver tables.
 - To fix the runtime, simply take the absolute value of the original negative value.
- Certain movies have valid ID for the genre, but the name of the genre is missing
 - Do we need to fix this? And where should we fix this?
 - If no, why don't we need to fix this?
- Let's assume all the movies should have a minimum budget of 1 million
 - Where should we fix this? (Raw/Bronze/Silver)
 - If a movie has a budget of less than 1 million, we should replace it with 1 million
- We have some movies that are showing up in more than one movie files.
 - How do we ensure only one record shows up in our silver table?
 - Recall in the moovio notebooks we had a column called "status" in our bronze table to specify "new" and "loaded"...
- Commit your source code to Github.