**Task Description:**

Two data tables have been extracted from a database into two separate Excel files:

1. "Sexual History"

2. "Sexual History Question"

These two tables are linked using a common key called "**sexual\_history\_id**".

**Question:**

Develop a script (using any language of your choice) that can take the two Excel files as input and generate a single output file with the following column structure:

1. "sexual\_history\_id"
2. “person\_id”
3. Column headers corresponding to the questions in the "Sexual History Question" table
4. The values under the column headers in “3" are “question\_type” values in "Sexual History Question" table

The output file should have one row for each unique "sexual\_history\_id" present in the "Sexual History" table, with the corresponding question types populated in the appropriate columns.

The attached Excel file "Example output row" contains a single row demonstrating the desired output format for a "sexual\_history\_id" of "00004295-702d-4a40-9ee4-d426094c8b51".

Your solution should generate an output Excel file that includes all the "sexual\_history\_id" values present in the "Sexual History" table.

Save your output as a csv file.