HI , TUMHE AISE EK KAAM KARNA HAI USKA CODE BATAO KAISE LIKHOGE PYTHON ME TO MERGE FILE AND MAP FILE , STEP 1? TUMHE TEEN EXCEL SHEET DI JARAHI HAI TUMHE UNME SE YE KARNA HAI TEENO PE DEKHO KI TRANSCRIPT ID SAME HAINA , STEP 2: TUMHE PEHLE FILE KA NAAM HAI (Inspira\_250\_HnB\_Batch1\_v2 2.xlsx) ISME DEKHO TRANSCRIPT AUR TRANSCRIPT ID DONO DI HUI HAI TO TUMHE YE KARNA AHI INME SE TRANSCRIPT NKAL KARKE (tcx-intents\_CXJ-005D\_2025-09-25 3.xlsx) IS WALI FILE ME MAP KARDO DO ACCORDING TO THE TRANSCRIP ID , PLEASE PASTE THE TRANSCRIPTS ACCORDINGLY , WRITE THE CODE FOR IT IN PYTHON PROPERLY , STEP 2) NOW THE NEXT STEP IS YOU HAVE TO MERGE THE TWO FILE WHICH SHOULD HAVE TRANSCRIPTS, TRANSCRIPTS AND WITH ALL THE RESPECTIVE COLUMNS MENTIONED IN THE (tcx-intents\_CXJ-005D\_2025-09-25 3.xlsx)AND (tcx-intent-clusters\_CXJ-005D\_2025-09-25 3.xlsx), SEE THAT ALL THE COLUMNS ARE THERE AND THERE IS NO REPETITION O FCOLUM IN THESE TWO

import csv

# Read transcripts from first file

transcript\_map = {}

with open('CSV/Inspira\_250\_HnB\_Batch1\_v2 2.csv', newline='', encoding='utf-8') as f1:

    reader = csv.DictReader(f1)

    for row in reader:

        transcript\_map[row['Transcript ID']] = row['Transcript']

# Read second file and map transcripts

rows2 = []

with open('CSV/tcx-intents\_CXJ-005D\_2025-09-25 3.csv', newline='', encoding='utf-8') as f2:

    reader = csv.DictReader(f2)

    for row in reader:

        row['Transcript'] = transcript\_map.get(row['Transcript ID'], '')

        rows2.append(row)

    fieldnames2 = reader.fieldnames + ['Transcript']

# Read third file

rows3 = []

with open('CSV/tcx-intent-clusters\_CXJ-005D\_2025-09-25 3.csv', newline='', encoding='utf-8') as f3:

    reader = csv.DictReader(f3)

    for row in reader:

        rows3.append(row)

    fieldnames3 = reader.fieldnames

# Merge rows2 and rows3 on 'Transcript ID'

merged\_rows = []

for row2 in rows2:

    for row3 in rows3:

        if row2['Transcript ID'] == row3['Transcript ID']:

            merged\_row = row2.copy()

            for key in row3:

                if key not in merged\_row:

                    merged\_row[key] = row3[key]

            merged\_rows.append(merged\_row)

            break

# Write merged output

with open('CSV/final\_merged\_output.csv', 'w', newline='', encoding='utf-8') as fout:

    fieldnames = list(merged\_rows[0].keys())

    writer = csv.DictWriter(fout, fieldnames=fieldnames)

    writer.writeheader()

    writer.writerows(merged\_rows)