SUMMARY OF TASK 1:

The script begins by loading the raw Netflix dataset and removing any duplicate rows to ensure data integrity. It then addresses missing values by filling in 'Unknown' for non-critical fields such as director, cast, and country, while rows missing essential information like date\_added, rating, or duration are dropped entirely. To ensure consistency, the script converts the date\_added column to a proper datetime format and trims any extra whitespace in the rating and type columns. Finally, the cleaned dataset is saved as a new CSV file named netflix\_titles\_cleaned.csv, making it ready for further analysis or visualization.