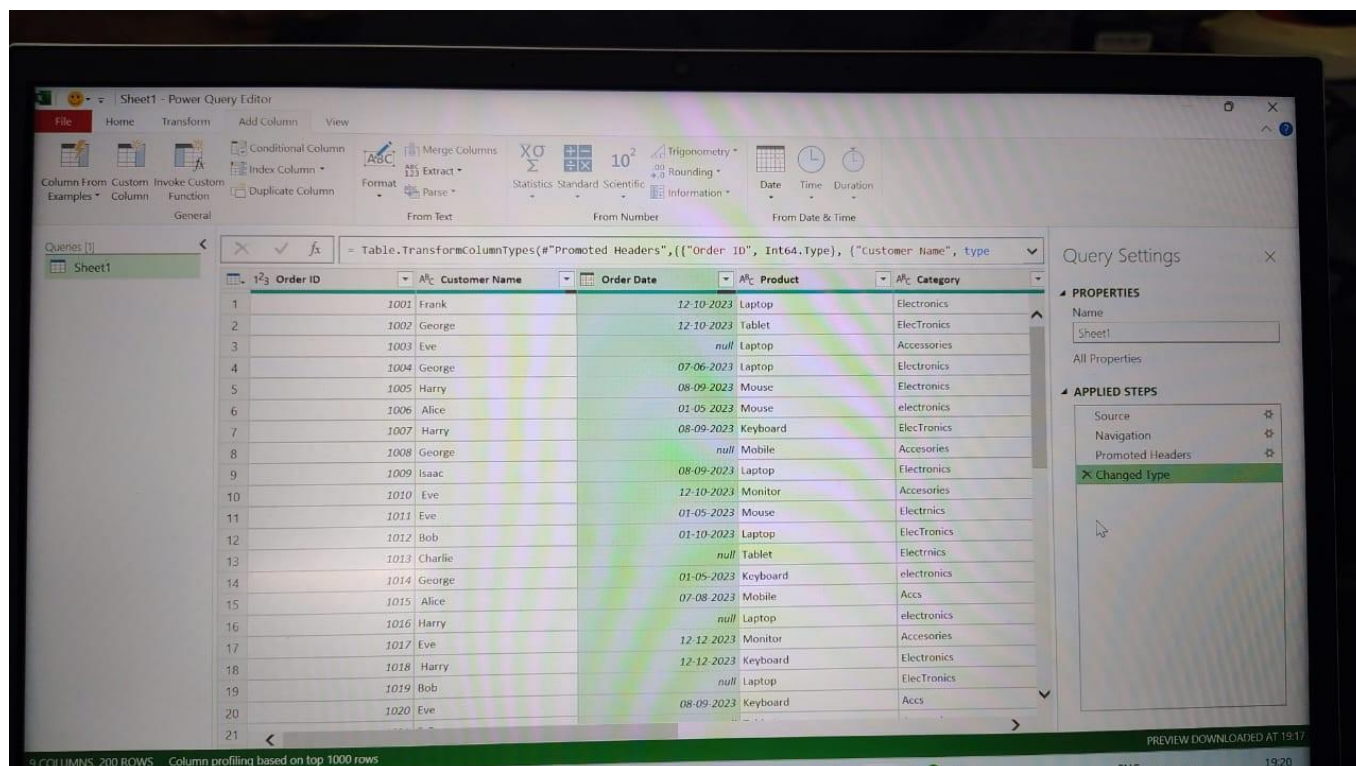# TASK 1

Steps I have taken to clean the data:

1. Loaded data into Power BI and promoted headers:

This step shows how the dataset was loaded into Power BI, and the header row was promoted so that the first row of data becomes the column headers.

2. Removed leading/trailing spaces using 'Trim Text':

Unnecessary white spaces were removed from text columns using the 'Trim Text' function to ensure consistency.

3. Capitalized each word in text columns:

Text transformation was used to standardize entries like category names or product descriptions.

4. Changed data types for consistency:
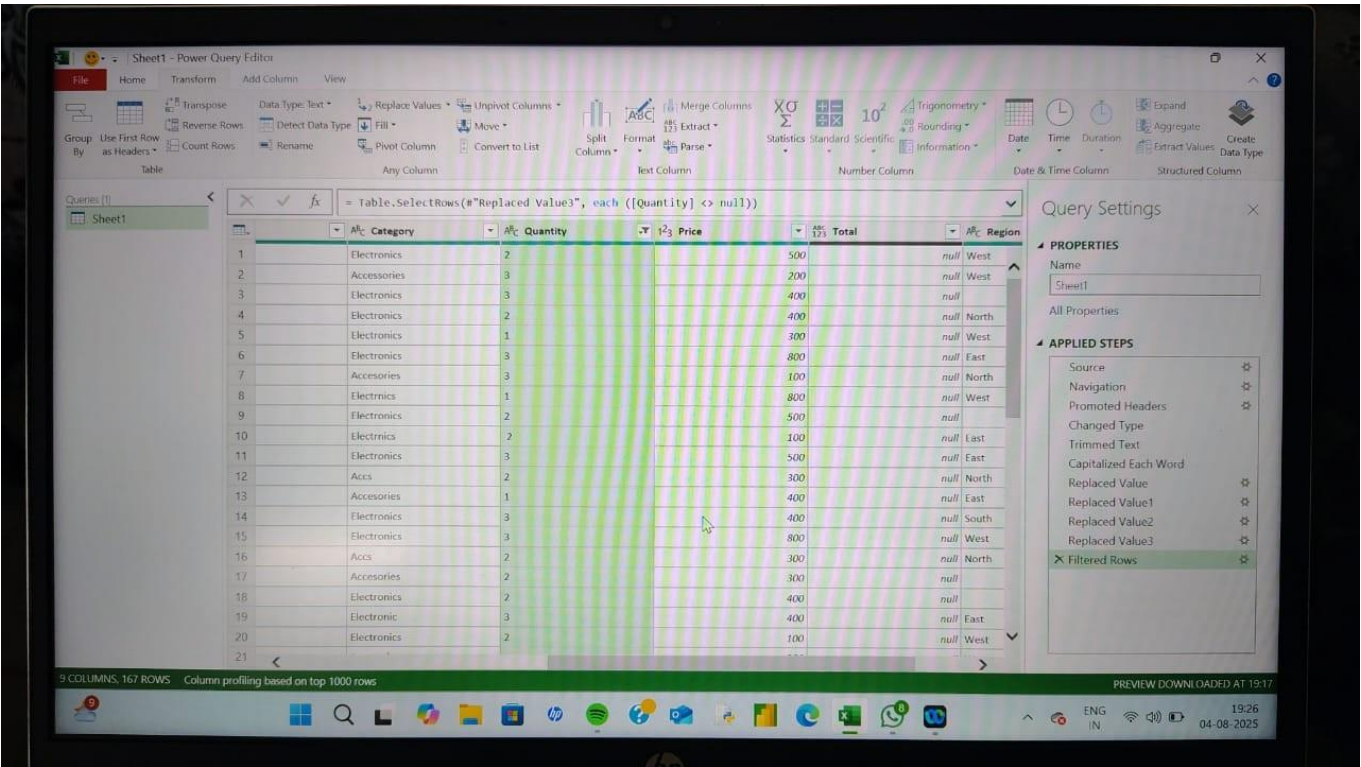
Data types of each column were modified appropriately, for example converting text to date or numeric.
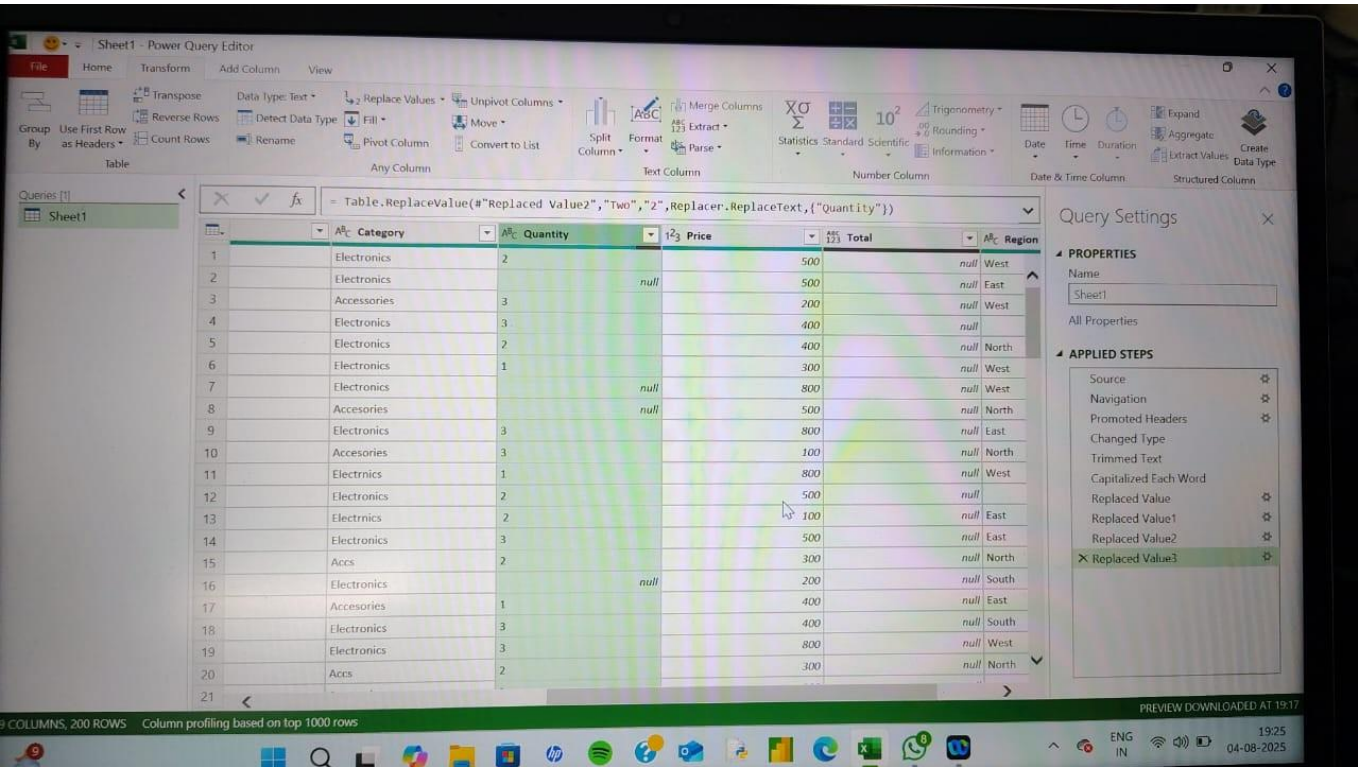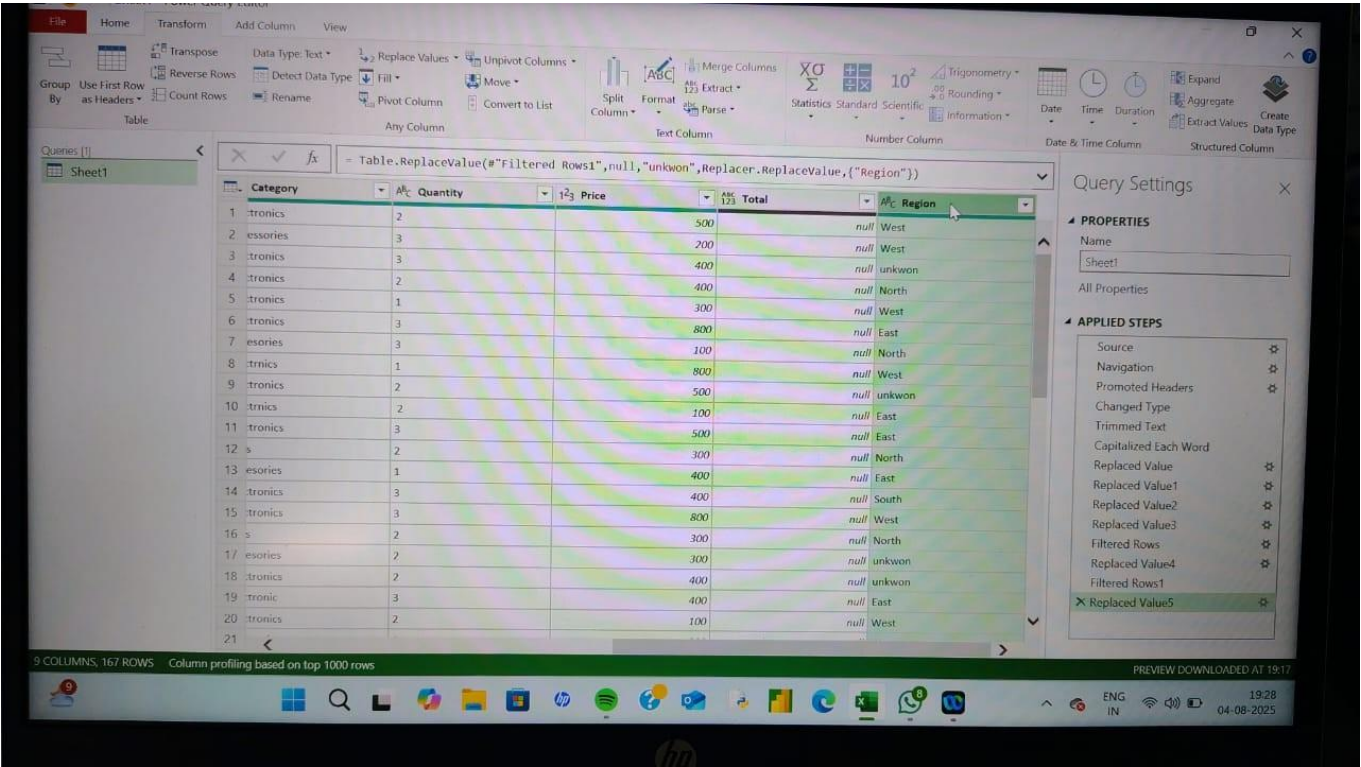
5. Removed unwanted columns:

Unnecessary columns were removed from the dataset to reduce clutter and keep only relevant fields.

6. Renamed columns for clarity:

Column headers were renamed to make them more descriptive and easier to understand.

7. Added custom column for total price:

A new column was created using a custom formula to multiply Quantity and Price.

8. Change The Data Type In The Whole Number Format .

9. Create A New Custom Coloum With A Total Title.
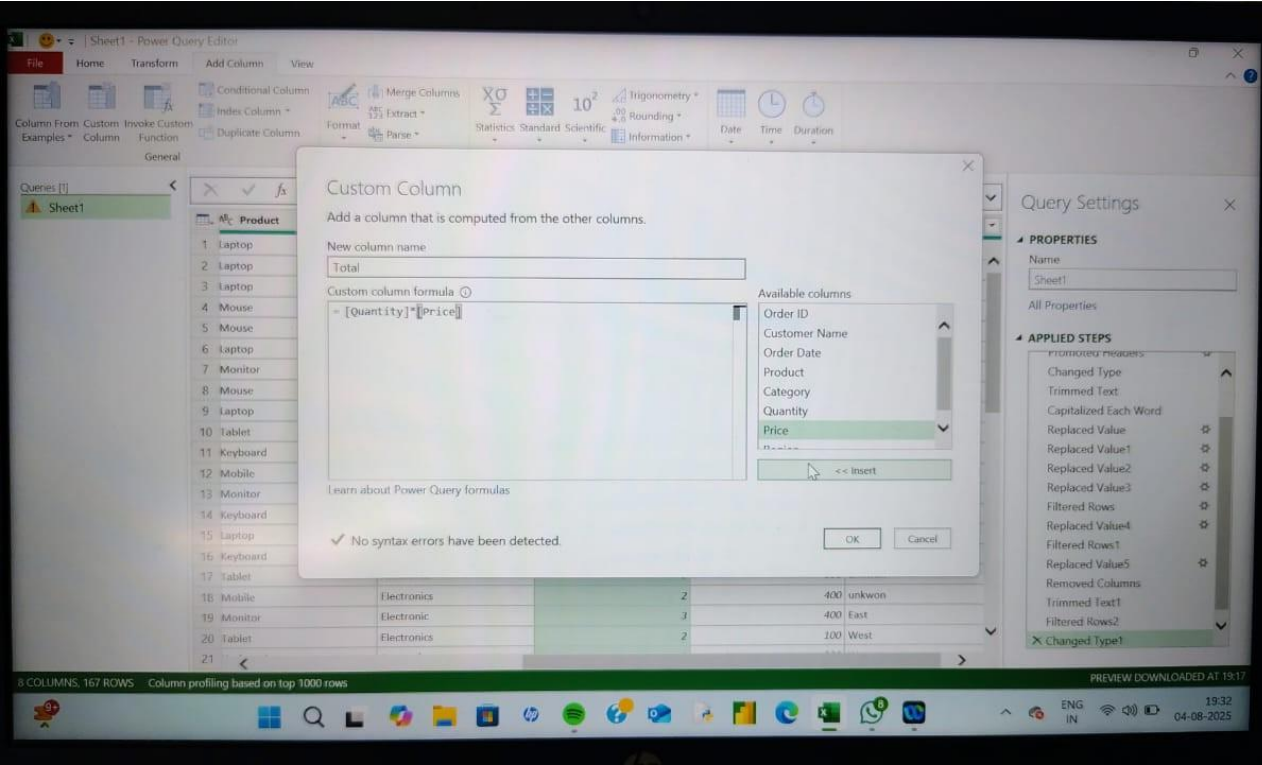
10. Final review of transformed data:

Data was verified after cleaning steps such as renaming, replacing, and creating new columns.

11. Replaced 'Accs' with 'Accessories':

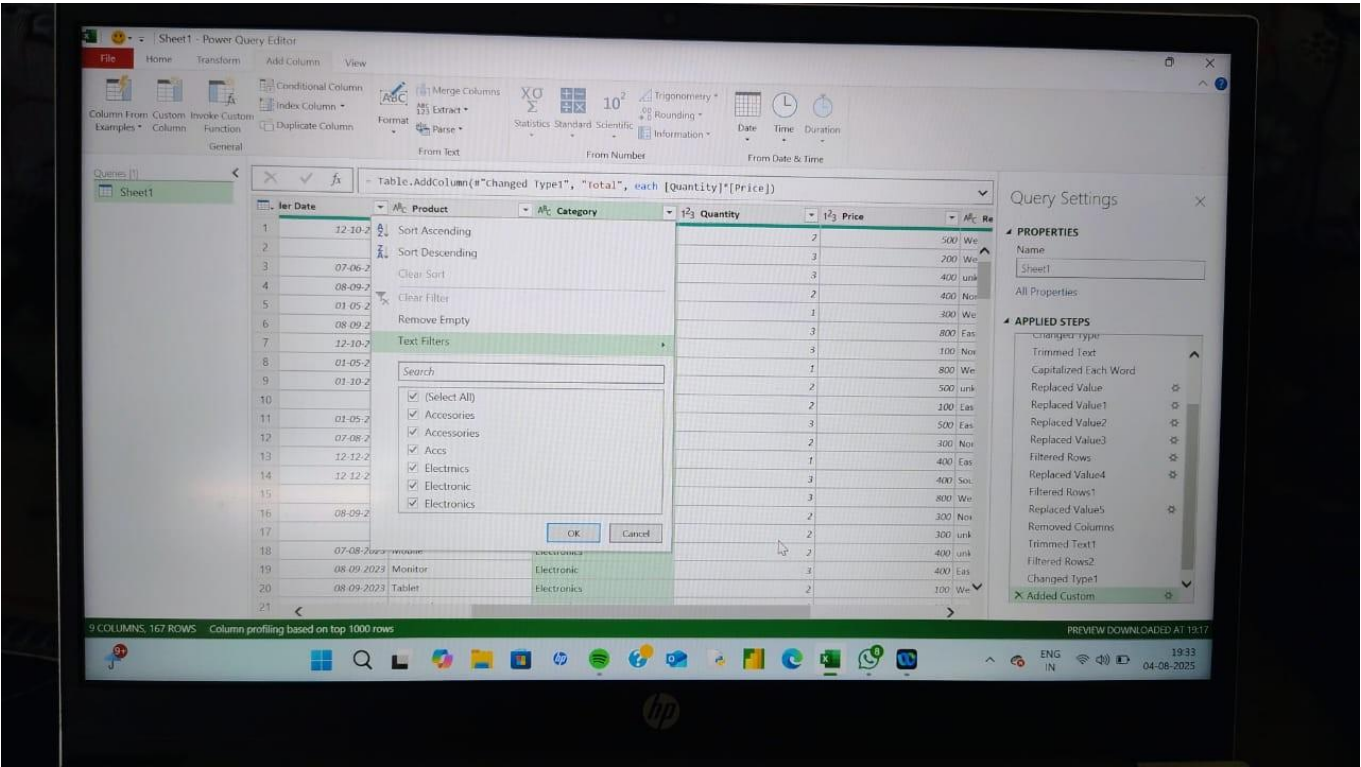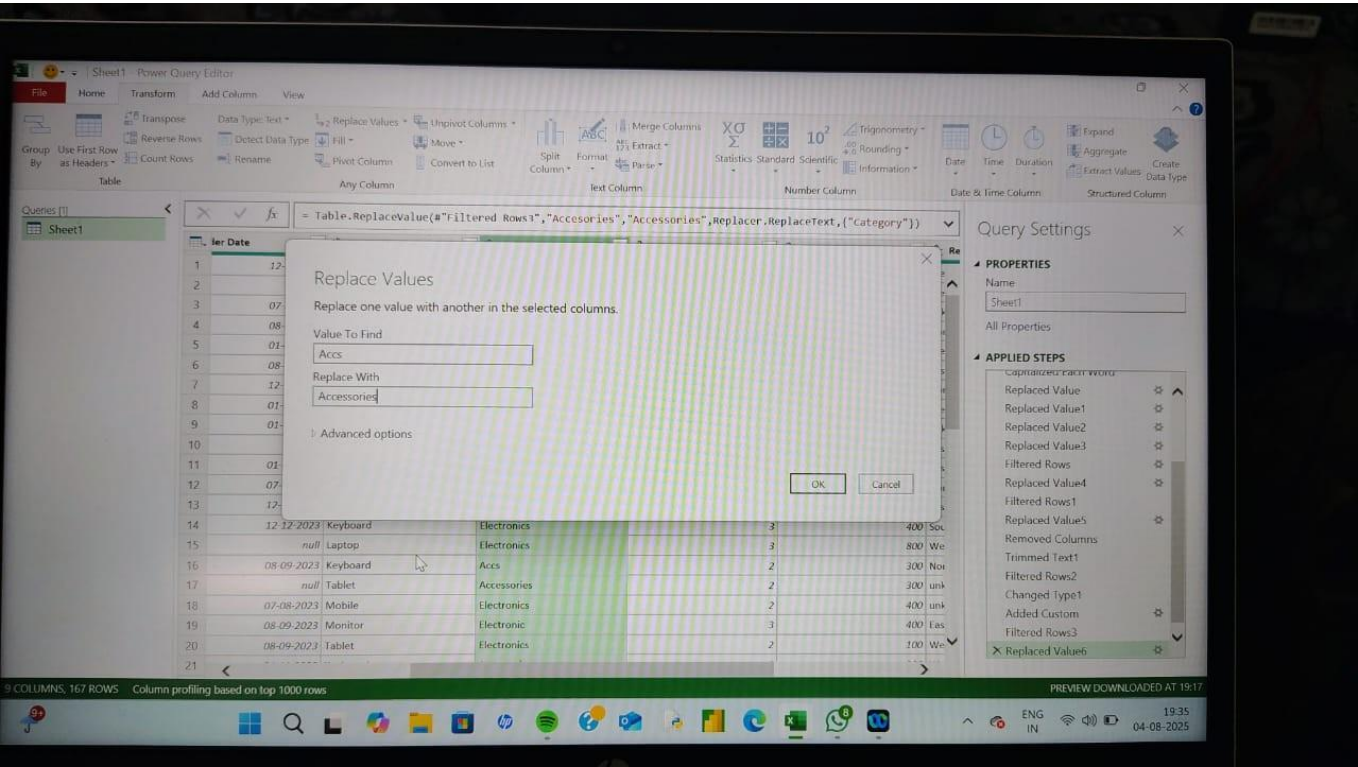The Replace Values function was used to clean up inconsistent category entries.

12. Applied multiple replacements and formatting adjustments:

Final formatting and corrections were made to ensure a clean dataset.