



This assignment requires you to perform the Extract, Transform, Load process on an Excel workbook. This assignment is to be done using the Excel workbook "ETL-Exercise.xlsx".

You will continue from you had left off in "ETL-Exercise-1A.xlsx".

The following are additional worksheets in "ETL-Exercise.xlsx":

- CreditLine
CustomerNames with revised Credit (12 records)
- MissedPayment
Customers With Missed Payment Records (5 records)

Guidelines

You must submit the final version of your "ETL-Exercise-1B.xlsx" worksheet as "999-StudentName-ETL-Exercise-1B.xlsx".

Your worksheet should be emailed, as an attachment.

The email must be sent by the end of day the assignment is due.

Part 1: Revised Credit Line

The business rule states that revised Credit Line for some customers is given in sheet CreditLine.

For all other customers, earlier CreditLine of 2,000/- stands.

Update sheet FullSet with the data from sheet CreditLine.

Imp Note: Credit Line mentioned is per customer and not per record.

Part 2: Credit Line Exceeded

Identify those customers whose Invoice Value is more than their CreditLine.

Part 3: Missed Payment Column

Add a Missed Payment column in sheet FullSet. This is logical data Y / N. Data for this column comes from sheet MissedPayment

Part 4: Create Customer Wise Aggregation

Provide a Customer Wise Aggregation Of Extended Price

Part 5: Flag Customers In Sheet Full Set

Flag those customers for

Aggregated Extended Price is more than their CreditLine.

OR

Customer Has Missed Payment in the past.