

- 1. Extract: The first step is to extract data from the two sources:
 - Source SQL Server : A SQL database containing customer data with columns such as Id, EmployeeId, FullName, BirthDate, Address.
 - Source Google Spreadsheet: A GSheet file containing Training Data History with columns such as Id, PostId, PostTitle, EmployeeId, StartDate, EndDate.
- 2. Transform: The second step is to transform the data so that it can be combined and loaded into the data warehouse. This can include:
 - Cleaning and standardizing data: This can include removing duplicates, fixing data formatting issues, and ensuring consistency between the two sources.
 - Mapping and joining data: This involves mapping the columns from both sources to a common schema and joining the data based on shared keys such as Employeeld.
 - Creating derived fields: This can involve creating new columns based on calculations or concatenating existing columns.
- 3. Load: The final step is to load the transformed data into the data warehouse. This can include:
 - Creating tables: Create the appropriate tables in the data warehouse to store the transformed data.
 - Populating tables: Load the transformed data into the appropriate tables in the data warehouse.
 - Validating data: Ensure that the data loaded into the data warehouse is correct by performing data validation checks such as comparing the source data with the transformed data.