### Task 1

# Exhaustive Analysis of Indian Agriculture Using Power BI

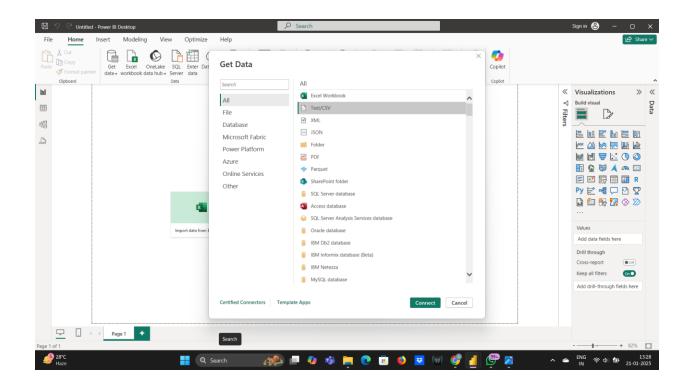
Here are the steps -

1] Download Power BI:

Tool provided by Microsoft for data analysis and visualization.

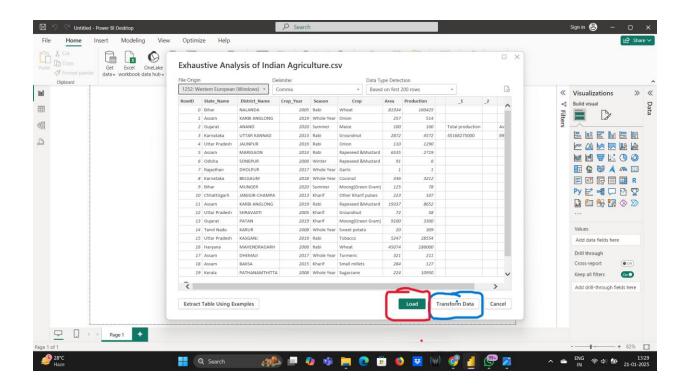
## 2] ETL Process:

Extract: Pull data from data sources like Excel, CSV, text, or database files.



Transform: Perform data processing and data cleaning.

Load: Load the cleaned and processed data for analysis.



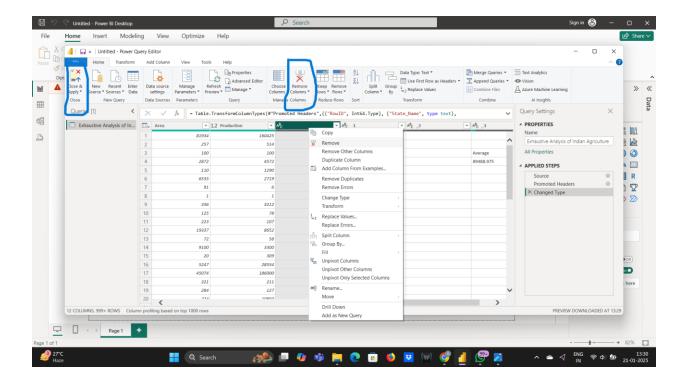
#### 3]Analysis:

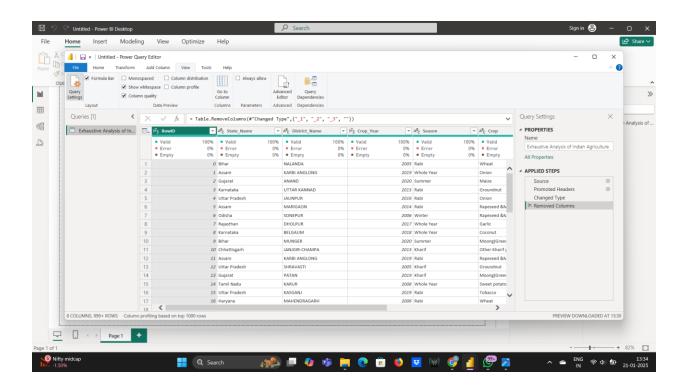
Focus on keeping facts and generating insights via dashboards.

#### 4] Load vs. Transform:

Load: Used after data is cleaned.

Transform: Used when you want to process the data.

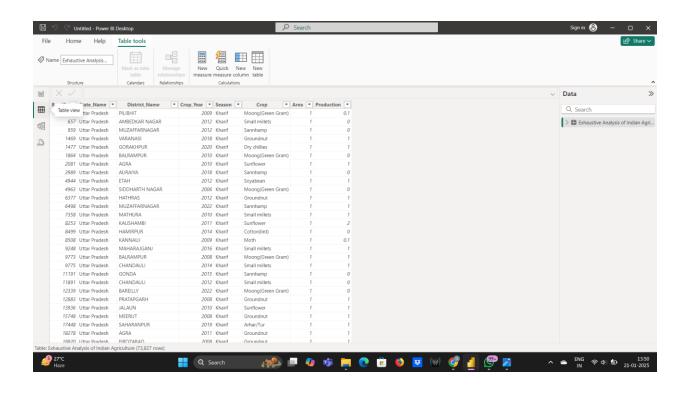




#### 5] Power BI Views:

Report View: Used for visualization.

Table View: Used to see the raw data.



Model View: Used to understand relationships between data.

