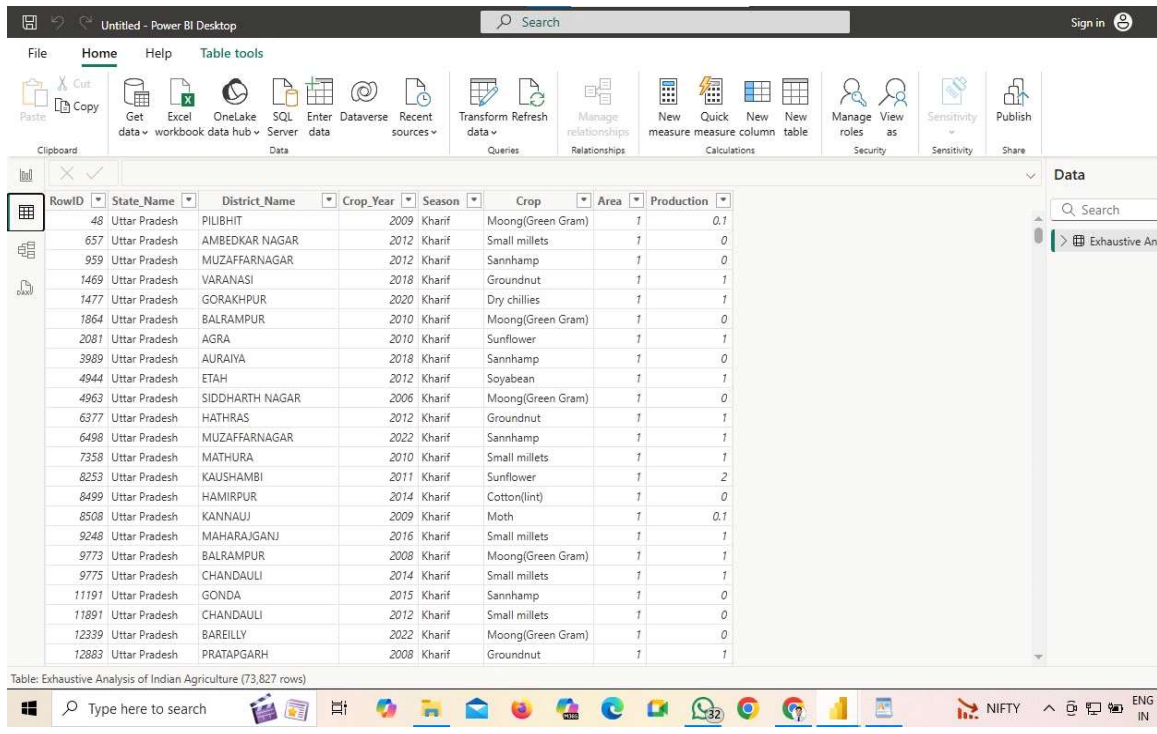


WEEK 1 Project



1. Opened the Microsoft Power BI Desktop App
2. Clicked on Get Data to access the Exhaustive Analysis of Indian Agriculture csv file.
3. Now there are two options Load and Transform Data. Click on Load to Load the data of the file on to the canvas of Power BI.
4. Also in the Data section of the filters we can

see the Loaded file.

5. Now when we see at left, we can see the Report View(Visualization), Table View(To See the Data), Model View (Creating Relationships among data) and DAX Query View.
6. Click on Table View and we can see the Loaded file data in Table form.
7. Also we can click on Transform Data Option in the Home itself, and it opens the Power Query editor. Now we can delete the not required columns by right clicking on the column Labels and then clicking on remove.
8. As we Remove the not required column the record of removing the column is stored in right side Applied Steps Section. And If we by mistake remove a column then we can retrieve it by just clicking on cross which is placed before the remove column in the Section.
9. And Hence By this process we cleaned the data.
10. Now in this editor itself if we click on view

and then Column Quality a dropdown appears and it shows column wise Valid,Error,Empty Information in percentage.

11. Also in the home section there is remove rows section , on clicking it we can remove duplicates,blank rows and errors.
12. After performing all the activity , we get the clean data only once we click on top left button of Close and Apply.
13. I have attached the screenshot of the data which is cleaned by above mentioned step by step method.

In this project i learned the concept of ETL.

E- Extract or pull the data from the data source(csv,excel,text,etc.)

T- Transform(Data Processing, Data Cleaning)

L- Load(For Analysis)

THANK YOU

Prasad Sastapure

22/1/2025