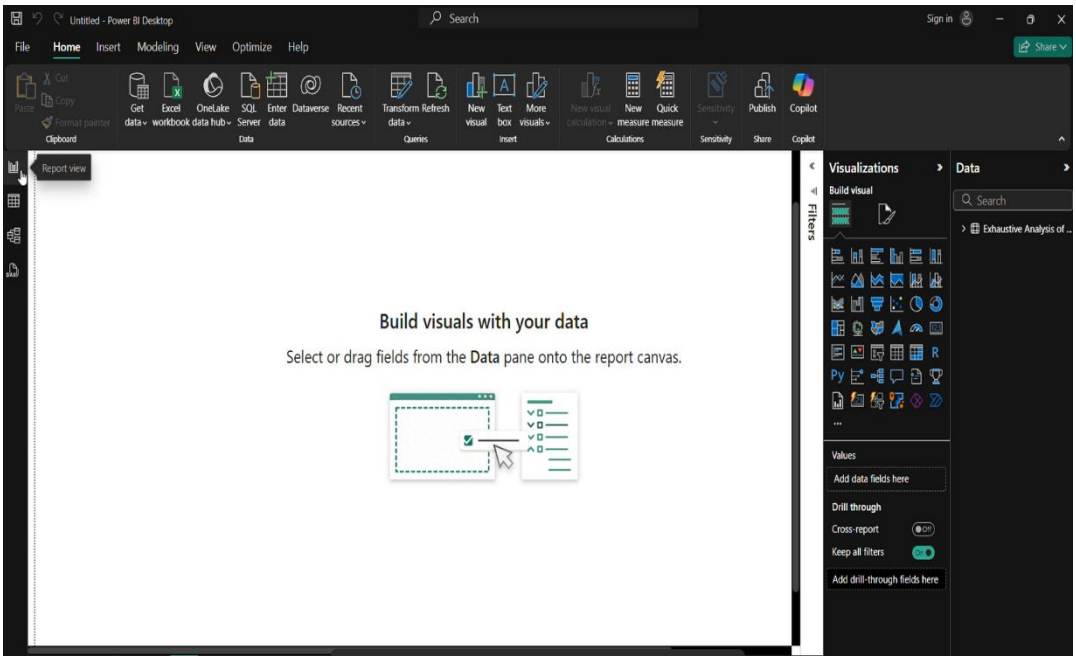
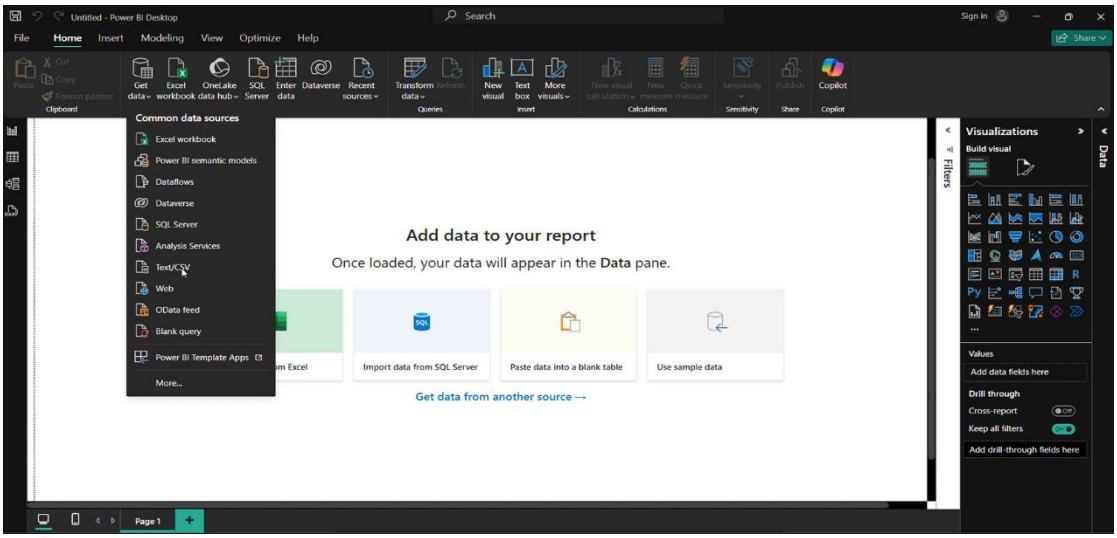
AICTE-Shell Internship on AI with Green Skill Cycle-3

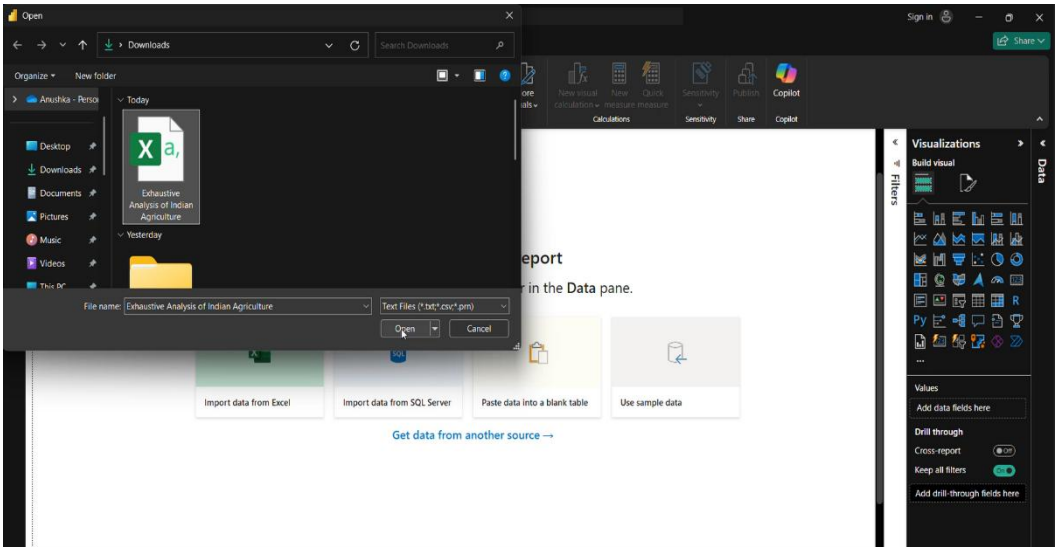
P1-Exhaustive Analysis of Indian Agriculture using Power BI

1. CLICK BLANK REPORT on Power BI Desktop



2. **To Extract data**: Click on home->get data->text/csv file (as we are dealing with csv file)





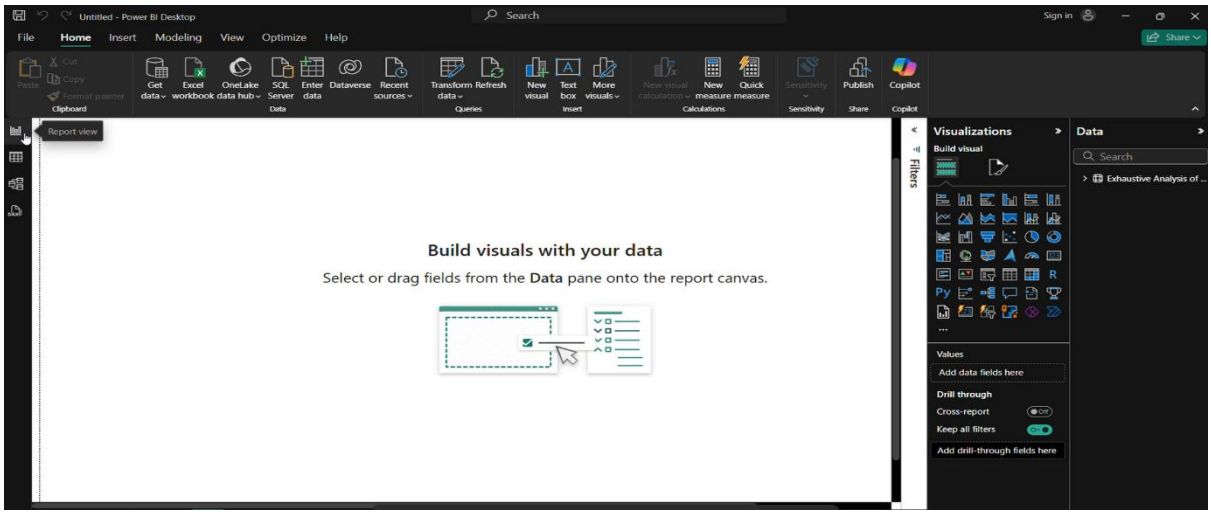
3.**The csv file opened**: There are few buttons- a. **load** (when data is cleaned)

b. **transform**(when you want to process data)

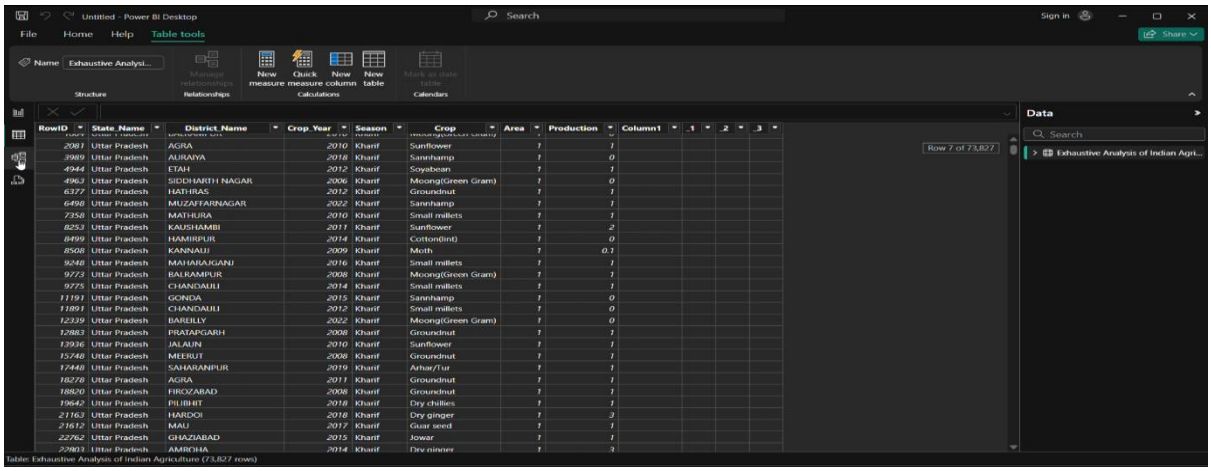
4. Click on load button (although our data is not cleaned)

5. There exists **3 button** on left side of window:

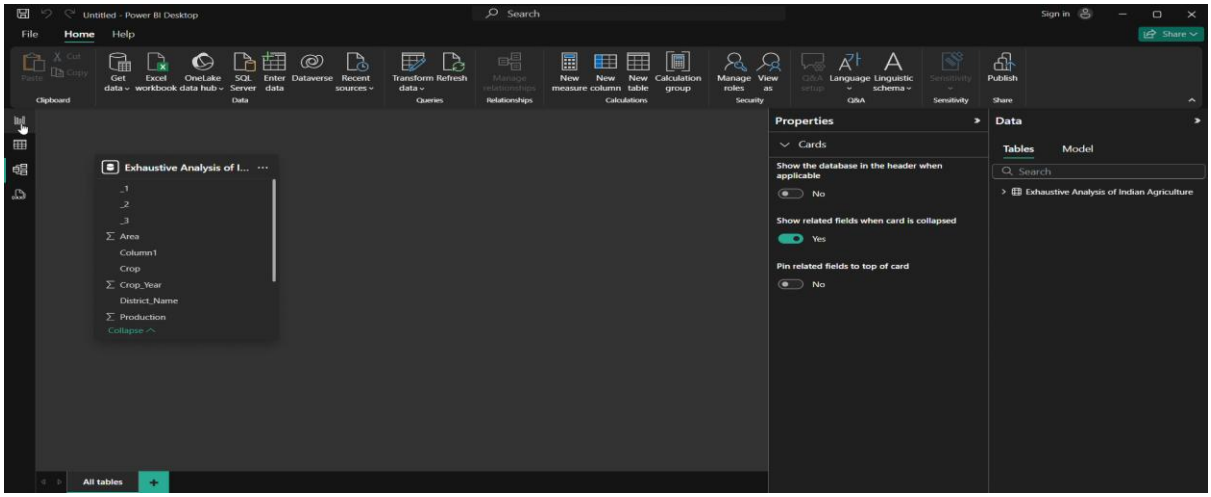
a. **report view**: perform visualization of data



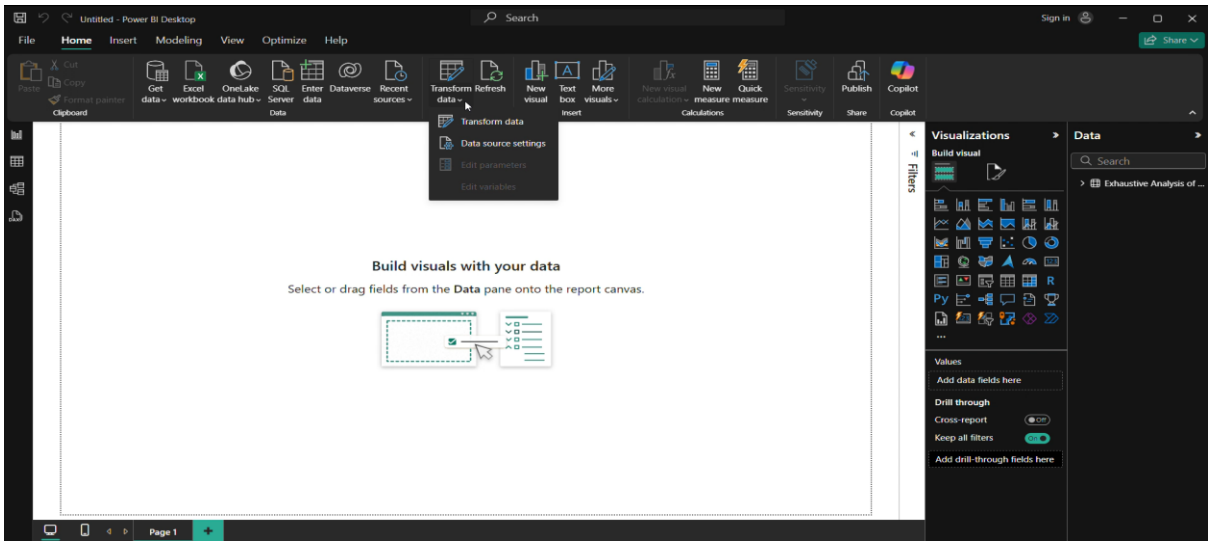
b. **table view**: overview of data



c. **model view**: when data is present in separate files than we can join and create relationship

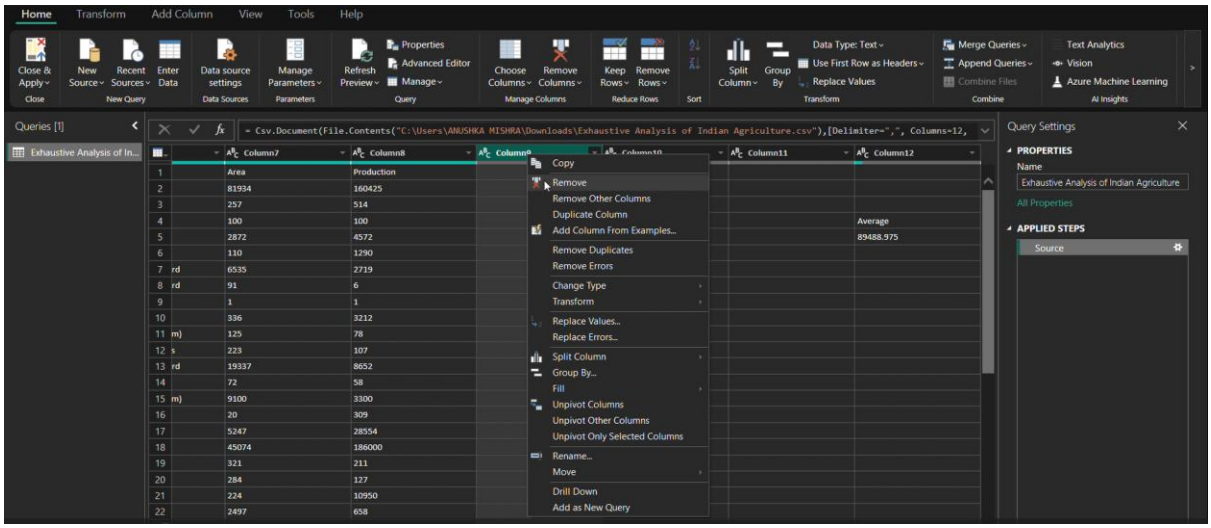


6. If you to **transform data**(when data is not clean): click on transform data option

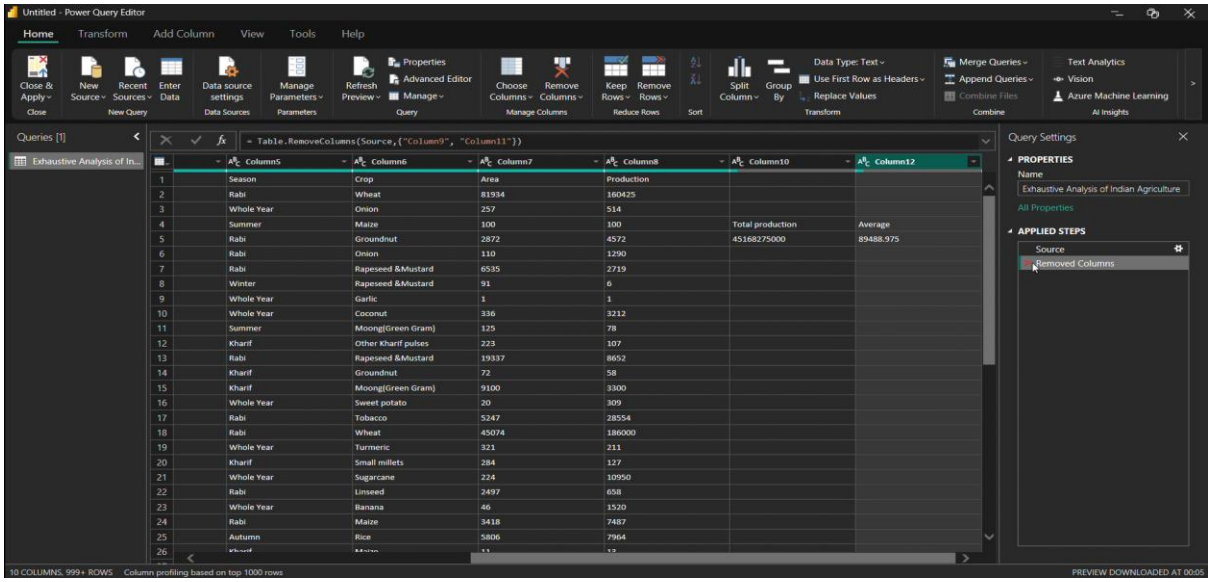


7. power query editor window opens to clean data

8. **Remove blank cols or any data**: Right click on col heading and select delete remove cols.

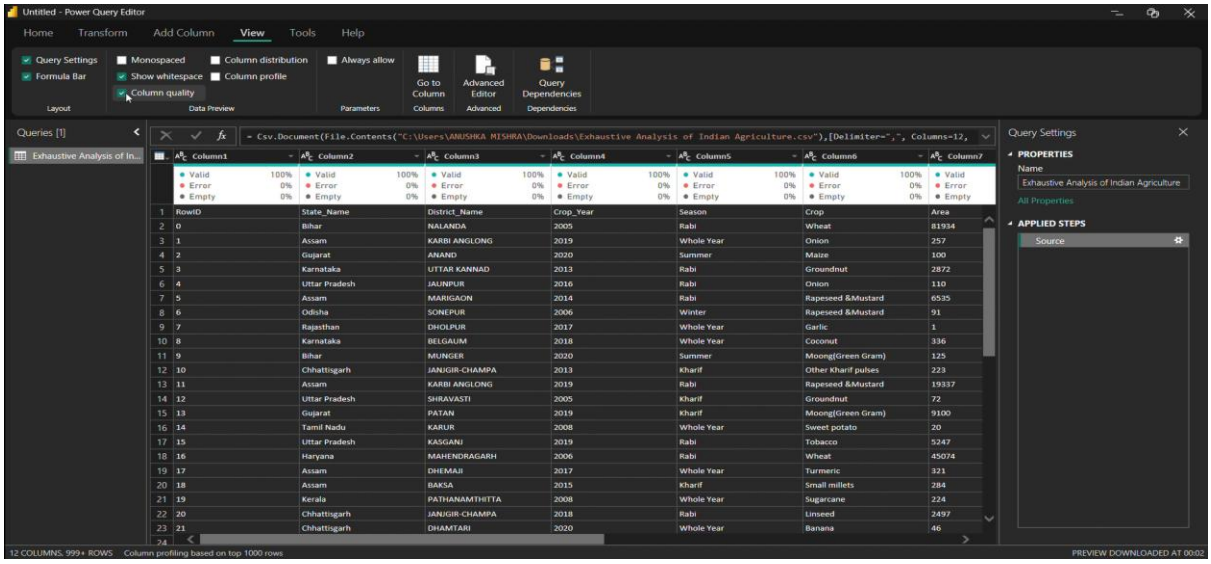


To undo deletion, click on cross button at right side



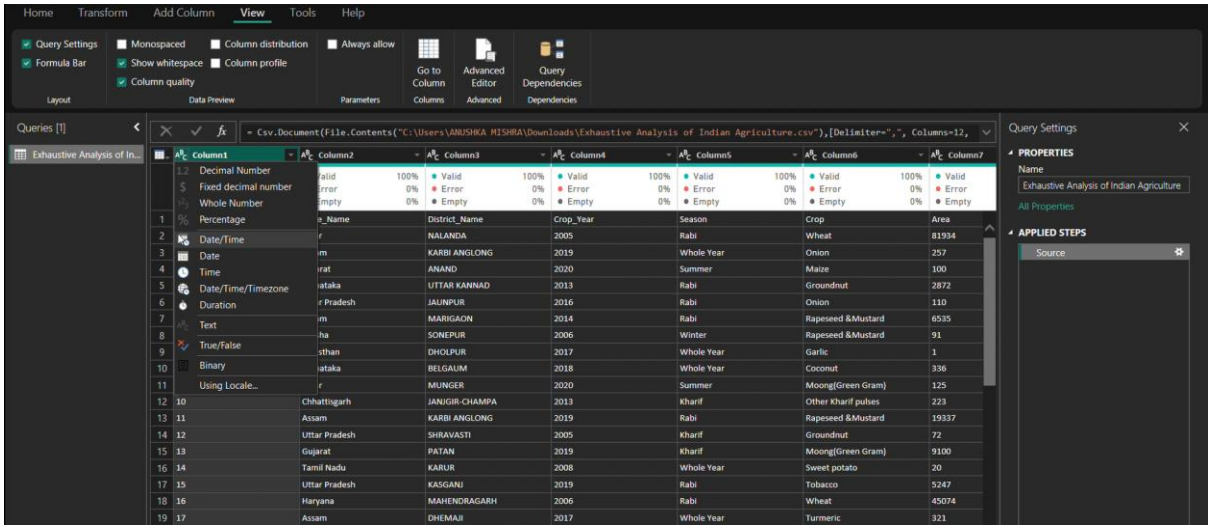
9. How to **determine if data has null value or repeated value** or not?

Click on view-> Column quality-> info will appear below cols names



---->If we have null values->click on remove rows->remove blank row/error value/duplicate values.

-->**error value**: format of datatype change. To change datatype: click on col name data type and change it accordingly.



--> Click on **"close & apply"** and click on close and apply to reflect the changes done in power BI. Now if we go to table view changes will be seen