Exhaustive Analysis of Indian Agriculture Sector.
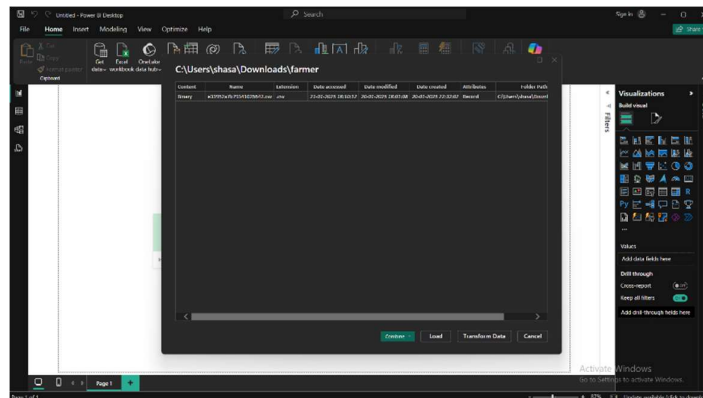
Assessment-1

1) **Extraction of Data:**

   Open blank report and extract csv file from folder by defining the path.

2) **Transform of Data:**

   - Data cleaning and processing
     Transforming the Data in power query editor and the following steps applied are represented in the right bottom section.

Steps Involved

   - Removed the unwanted columns from the csv file i.e., column number 8, 9, 10, 11. -to remove empty columns.

- Changed the data Types of every column for: row id(Text → whole numbers), Crop year(Text → whole numbers), Area(Text → Decimal numbers), Production(Text →Decimal numbers).

- Checked for duplicates records, Blank rows, Errors in power Query editor and removed.

- Checked for Nulls and Replaced if found: Probably not found.

- Added '1' to every row in Row id to start count from 1.

3) Load of Data:

- Load the Data to make Visuals in Power BI Canvas.