

# WEEK 1 SUBMISSION

- So first thing we need to do is get data means extracting the data on in home page there is option called get data with help of it we put various types as there are various types of data types like CSV , EXCEL , SQL SERVERS , DATAVERSE etc...
- So we have an CSV file will put it and then we can do various funtions on it like VIEW , REMOVE EMPTY COLUMNS , ROWS , VALUES and all .
- So in view we can check the empty values in the dataset here's the detail visualization of the dashboard .

Untitled - Power Query Editor

File Home Transform Add Column View Tools Help

Close & Apply New Recent Enter Data Data source settings Manage Parameters Refresh Preview Properties Advanced Editor Choose Remove Columns Keep Rows Remove Rows Split Column Group By Data Type: Decimal Number Use First Row as Headers Replace Values Merge Queries Append Queries Combine Files Text Analytics Vision Azure Machine Learning

Queries [1]

Exhaustive Analysis of In...

= Table.RemoveColumns(#"changed Type",{ "RowID", "", "\_1", "\_2", "\_3" })

	APC State_Name	APC District_Name	123 Crop_Year	APC Season	APC Crop
	Valid 100%	Valid 100%	Valid 100%	Valid 100%	Valid 100%
	Error 0%	Error 0%	Error 0%	Error 0%	Error 0%
	Empty 0%	Empty 0%	Empty 0%	Empty 0%	Empty 0%
1	Bihar	NALANDA	2005	Rabi	Wheat
2	Assam	KARBI ANGLONG	2019	Whole Year	Onion
3	Gujarat	ANAND	2020	Summer	Maize
4	Karnataka	UTTAR KANNAD	2013	Rabi	Groundnut
5	Uttar Pradesh	JAUNPUR	2016	Rabi	Onion
6	Assam	MARIGAON	2014	Rabi	Rapeseed & Mustard
7	Odisha	SONEPUR	2006	Winter	Rapeseed & Mustard
8	Rajasthan	DHOLPUR	2017	Whole Year	Garlic
9	Karnataka	BELGAUM	2018	Whole Year	Coconut
10	Bihar	MUNGER	2020	Summer	Moong(Green Gram)
11	Chhattisgarh	JANIGIR-CHAMPA	2013	Kharif	Other Kharif pulses
12	Assam	KARBI ANGLONG	2019	Rabi	Rapeseed & Mustard
13	Uttar Pradesh	SHRAVASTI	2005	Kharif	Groundnut
14	Gujarat	PATAN	2019	Kharif	Moong(Green Gram)
15	Tamil Nadu	KARUR	2008	Whole Year	Sweet potato
16	Uttar Pradesh	KASGANJ	2019	Rabi	Tobacco
17	Haryana	MAHENDRAGARH	2006	Rabi	Wheat
18	Assam	DHEMAJI	2017	Whole Year	Turmeric

Query Settings

PROPERTIES

Name

Exhaustive Analysis of Indian Agriculture

APPLIED STEPS

Source

Promoted Headers

Changed Type

Removed Columns

Untitled - Power BI Desktop

Search

Sign in

Share

FileHomeHelpTable tools

NameExhaustive Analysis...

Manage relationships

Relationships

New measure

Quick measure

New column

New table

Mark as date table

Calendars

Structure

State_Name	District_Name	Crop_Year	Season	Crop	Area	Production
Uttar Pradesh	PILIBHIT	2009	Kharif	Moong(Green Gram)	1	0.1
Uttar Pradesh	AMBEDKAR NAGAR	2012	Kharif	Small millets	1	0
Uttar Pradesh	MUZAFFARNAGAR	2012	Kharif	Sannhamp	1	0
Uttar Pradesh	VARANASI	2018	Kharif	Groundnut	1	1
Uttar Pradesh	GORAKHPUR	2020	Kharif	Dry chillies	1	1
Uttar Pradesh	BALRAMPUR	2010	Kharif	Moong(Green Gram)	1	0
Uttar Pradesh	AGRA	2010	Kharif	Sunflower	1	1
Uttar Pradesh	AURAIYA	2018	Kharif	Sannhamp	1	0
Uttar Pradesh	ETAH	2012	Kharif	Soyabean	1	1
Uttar Pradesh	SIDDHARTH NAGAR	2006	Kharif	Moong(Green Gram)	1	0
Uttar Pradesh	HATHRAS	2012	Kharif	Groundnut	1	1
Uttar Pradesh	MUZAFFARNAGAR	2022	Kharif	Sannhamp	1	1
Uttar Pradesh	MATHURA	2010	Kharif	Small millets	1	1
Uttar Pradesh	KAUSHAMBI	2011	Kharif	Sunflower	1	2
Uttar Pradesh	HAMIRPUR	2014	Kharif	Cotton(lint)	1	0
Uttar Pradesh	KANNAUJ	2009	Kharif	Moth	1	0.1
Uttar Pradesh	MAHARAJGANJ	2016	Kharif	Small millets	1	1
Uttar Pradesh	BALRAMPUR	2008	Kharif	Moong(Green Gram)	1	1
Uttar Pradesh	CHANDAULI	2014	Kharif	Small millets	1	1
Uttar Pradesh	GONDA	2015	Kharif	Sannhamp	1	0
Uttar Pradesh	CHANDAULI	2012	Kharif	Small millets	1	0

Table: Exhaustive Analysis of Indian Agriculture csv (73,827 rows)

Data

Search

Exhaustive Analysis of Indian Agri...