

TASK 2 – DATA CLEANING (POWER QUERY)

Done Data Cleaning in the Power Query Editor

- Removed Duplicates
- Renamed Column Names in all the 3 Tables
- Deleted the Unwanted Columns
- Changed Data Type

Queries [3] fx Table.RemoveColumns(#Renamed Columns,{"Column5","Column6","Column7","Column8","Column9","Column10"})

	Asset_Name	1.2 Current_Value	1.2 Change_Value	% Change_Percent
1	Crude Oil	56.295	1.025	1.85%
2	Brent	59.976	1.06	1.79%
3	Natural Gas	3.9971	0.07	1.87%
4	Gasoline	1.7015	0.02	1.09%
5	Heating Oil	2.1573	0.03	1.35%
6	Gold	4322.05	18.46	0.43%
7	Silver	65.819	2.08	3.26%
8	Copper	5.3267	0.0298	0.56%
9	Soybeans	1062.93	0.18	0.02%
10	Wheat	530.15	0.65	0.13%
11	Coal	108.6	8	0.26%
12	Steel	3060	5	0.26%
13	TTF Gas	27.35	0.45	1.69%
14	Lumber	563.5	5	0.90%

Query Settings

PROPERTIES

Name: Table 11

APPLIED STEPS

- Source
- Extracted Table From Html
- Changed Type
- Removed Duplicates
- Renamed Columns
- Removed Columns**

Queries [3] fx Table.SelectRows(#Removed Blank Rows, each ([Asset_Name_Right] <> null))

	Asset_Name_Left	1.2 Current_Value_Left	1.2 Change_Value_Left	% Change_Percent_Left	Asset_Name_Right	1.2 Current_Value_Right	1.2 Change_Value_Right	% Change_Percent_Right
1	Crude Oil	56.295	1.025	1.85%	Brent	59.976	1.06	1.79%
2	Natural Gas	3.9971	0.07	1.87%	Gasoline	1.7015	0.02	1.09%
3	Heating Oil	2.1573	0.03	1.35%	Gold	4322.05	18.46	0.43%
4	Silver	65.819	2.08	3.26%	Copper	5.3267	0.0298	0.56%
5	Soybeans	1062.93	0.18	0.02%	Wheat	530.15	0.65	0.13%
6	Coal	108.6	8	0.26%	Steel	3060	5	0.26%
7	TTF Gas	27.35	0.45	1.69%	Lumber	563.5	5	0.90%
8	EURUSD	1.1723	0.0002	-0.70%	GBPUSD	1.35287	0.00942	-0.70%
9	AUDUSD	0.66207	0.00007	-0.16%	NZDUSD	0.57775	0.00002	-0.04%
10	USDJPY	135.516	0.792	0.51%	USDCNY	7.04154	0.00536	0.08%
11	USDOCHF	0.79845	0.0002	0.40%	USDCAD	1.37723	0.00018	0.13%
12	USDMMN	17.9793	0.0009	0.02%	USDINR	80.563	0.3834	-0.42%
13	USDTRL	5.5093	0.0003	-0.01%	USDZAR	80.0038	0.9558	1.21%
14	USDTRY	1479.21	6.19	0.42%	DKK	98.559	0.423	0.42%
15	USDSEK	6625.22	24.96	0.37%	USD30	48263	151	0.31%
16	USD100	25340	307	0.49%	JPY25	49704	321	0.65%
17	GB100	9816	121	1.26%	DE40	24207	150	0.54%
18	FR40	8124	8	0.09%	IT40	44213	223	0.51%

Query Settings

PROPERTIES

Name: Table 12

APPLIED STEPS

- Source
- Extracted Table From Html
- Changed Type
- Removed Duplicates
- Removed Blank Rows
- Filtered Rows**

Queries [3] fx Table.RenameColumns(#Changed Type,{"Column1","Asset_Name"},{"Column2","Current_Value"},{"Column3","Change_Value"},{"Column4","Change_Percent"})

	Asset_Name	1.2 Current_Value	1.2 Change_Value	% Change_Percent
1	Brent	59.976	1.06	1.79%
2	Gasoline	1.7015	0.02	1.09%
3	Gold	4322.05	18.46	0.43%
4	Copper	5.3267	0.0298	0.56%
5	Wheat	530.15	0.65	0.13%
6	Steel	3060	5	0.26%
7	Lumber	563.5	5	0.90%
8	GBPUSD	1.35287	0.00942	-0.70%
9	NZDUSD	0.57775	0.00002	-0.04%
10	USDCNY	7.04154	0.00536	0.08%
11	USDCAD	1.37723	0.00018	0.13%
12	USDINR	80.563	0.3834	-0.42%
13	USDZAR	80.0038	0.9558	1.21%

Query Settings

PROPERTIES

Name: Table 13

APPLIED STEPS

- Source
- Extracted Table From Html
- Changed Type
- Renamed Columns**