

iNeuron Power BI –Assignment 1

Desktop

g model

MAY 11

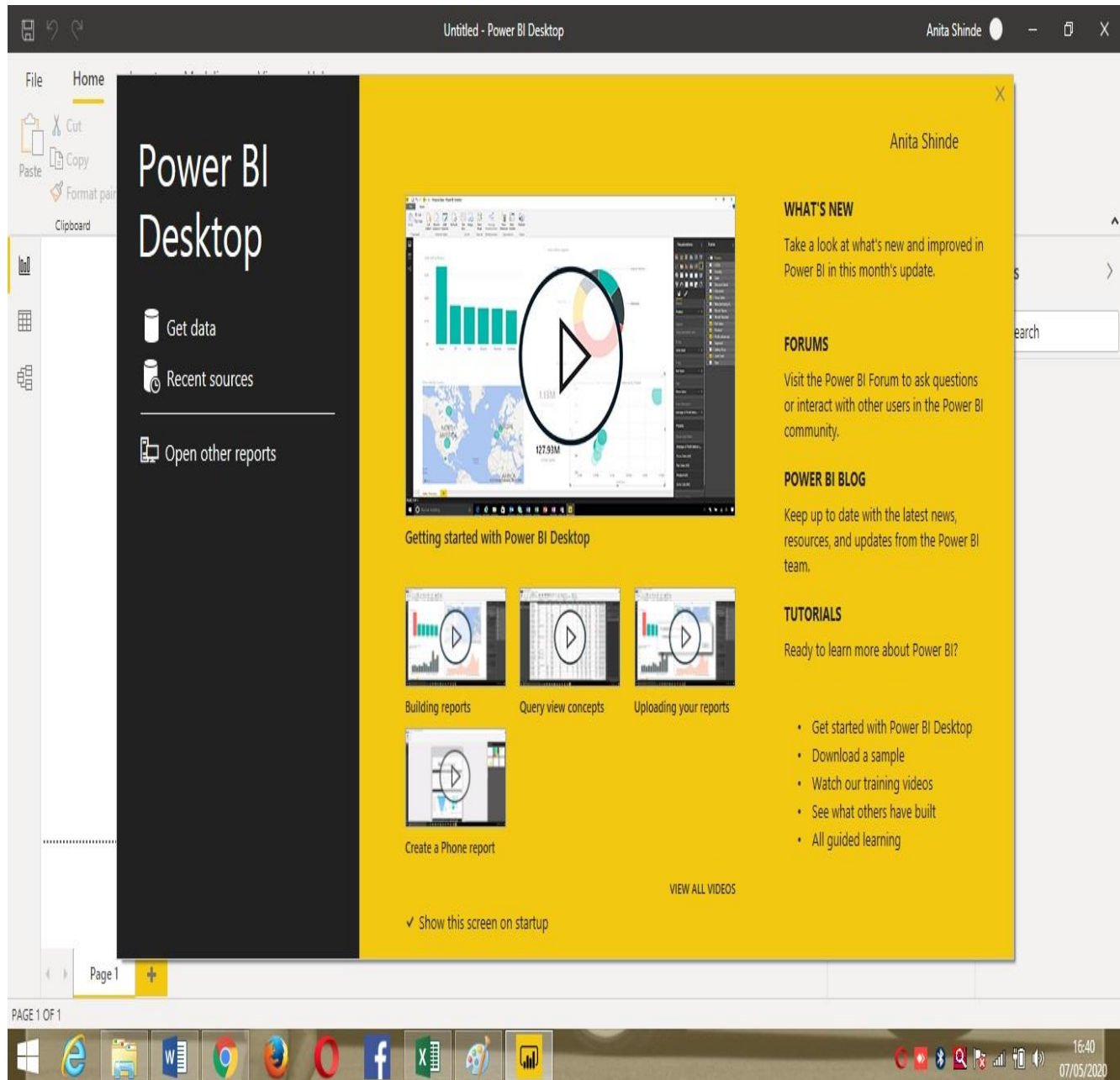
Authored by: Mrs. Anita Pradip Shinde

- **Install Power BI Desktop and share the final screenshot of the report view page which appears when power desktop starts.**



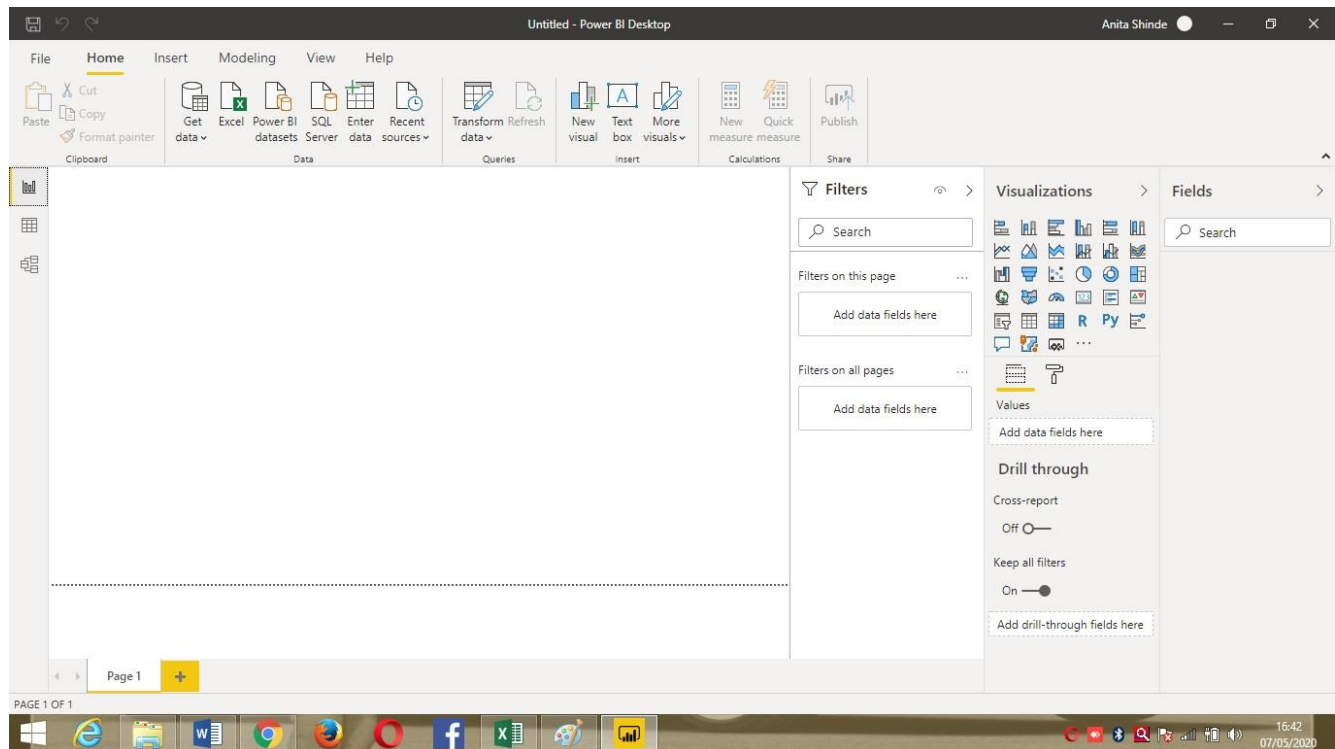
Initial view after login :

Fig1.



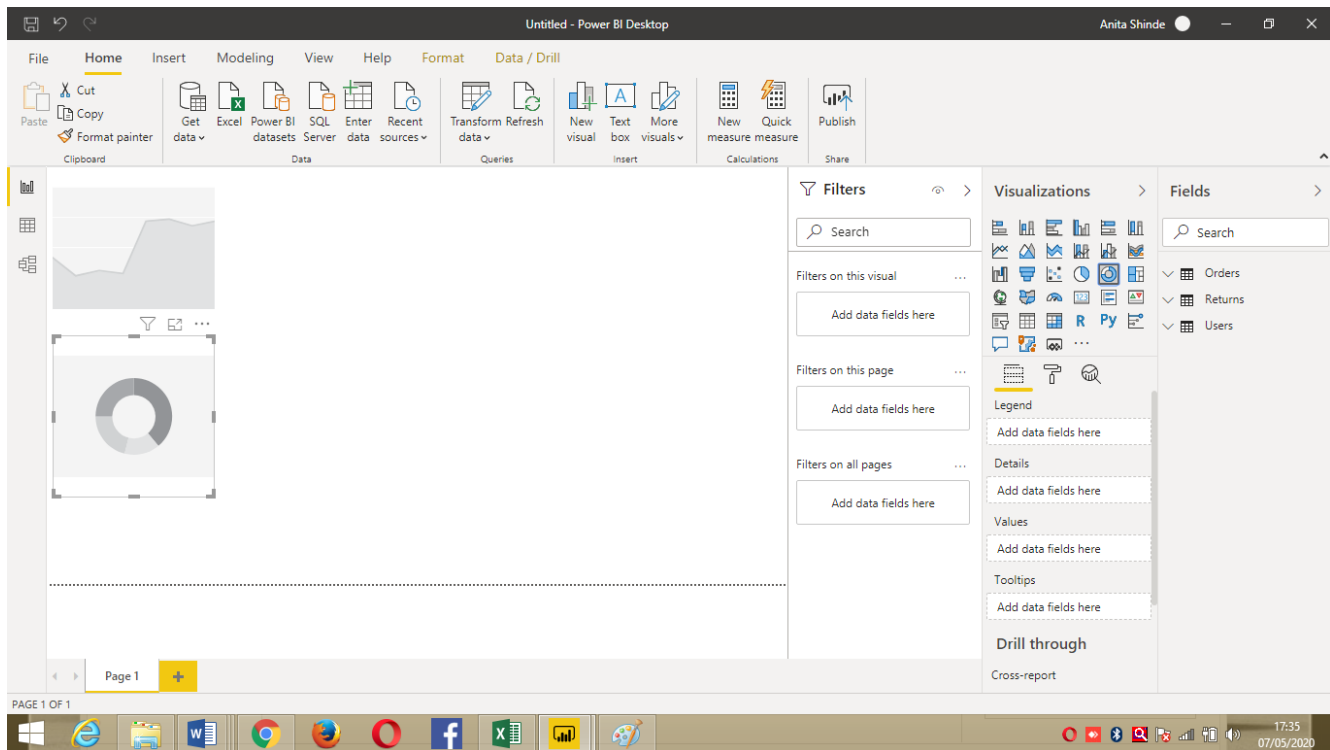
Report View of power BI desktop

Fig 2:



- Prepare a document and with the following screenshot
 - Report View
 - Data View
 - Model View
 - Power Query Editor
 - Advance Editor

a) Report View

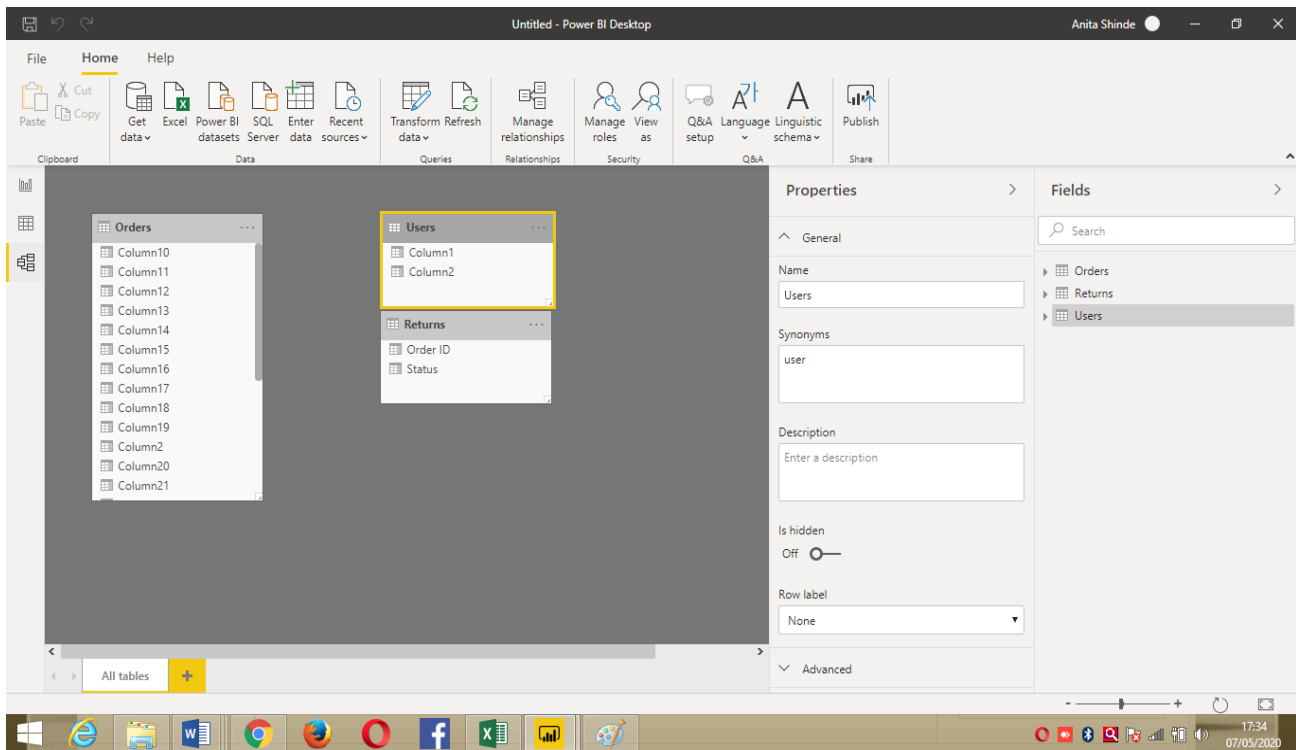


b) Data View

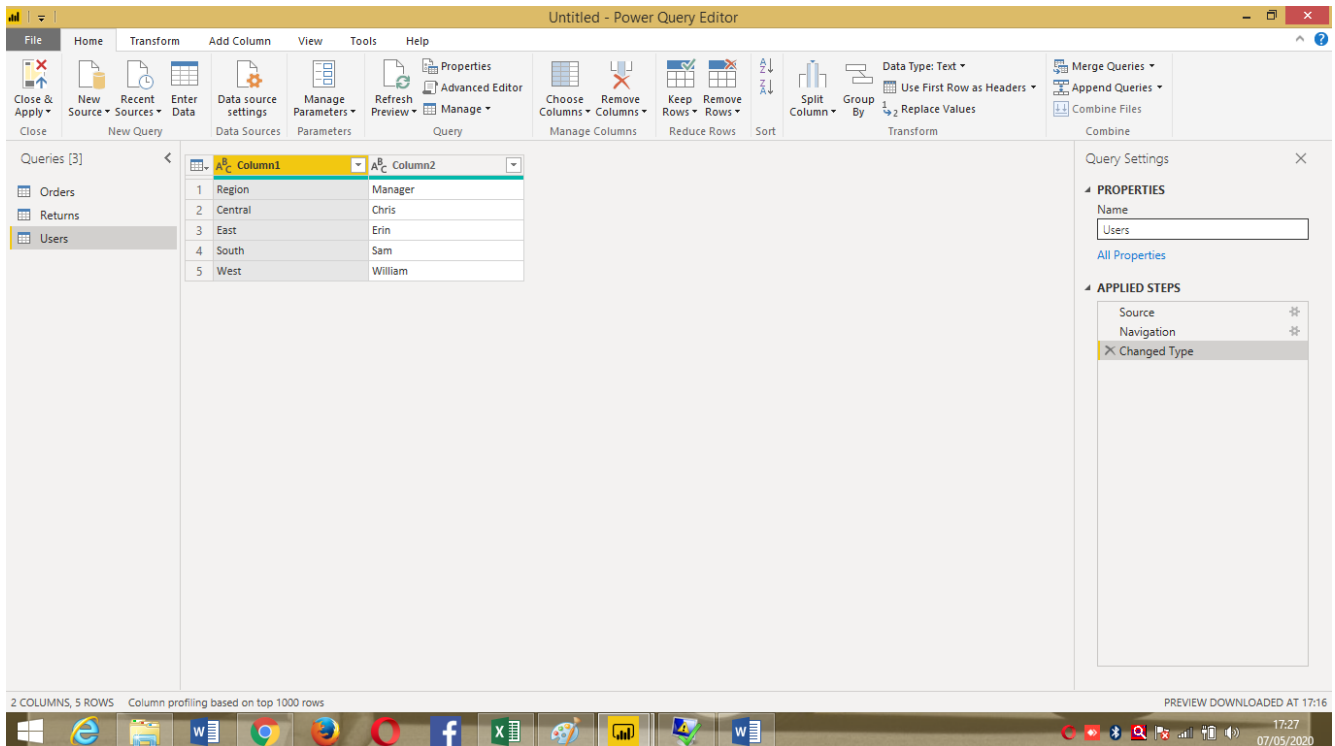
The screenshot shows the Power BI Desktop interface in Data View. The main workspace displays a table of data. The ribbon at the top includes tabs for File, Home, and Table tools. The right-hand pane shows the Fields pane with the 'Orders' table selected. The status bar at the bottom indicates 'TABLE: Orders (9,436 rows)' and the time is 17:32 on 07/05/2020.

Power Store Ltd	Column2	Column3	Column4	Column5	Column6	Column7	Column8	Column9	Column10	Column11	Column12	Column13	Column14
20334	Low	0.04	6.48	5.74	119	Judy Kennedy	Regular Air	Corporate	Office Supplies	Paper	Small Box	Xerox 1994	0.37
18129	Low	0.02	6.48	5.9	119	Judy Kennedy	Regular Air	Corporate	Office Supplies	Paper	Small Box	Xerox 1976	0.37
24273	Not Specified	0.02	6.48	9.17	194	Tammy Goldman	Regular Air	Corporate	Office Supplies	Paper	Small Box	Xerox 1996	0.37
18904	High	0.06	6.48	6.74	247	Marshall Brandt Briggs	Regular Air	Corporate	Office Supplies	Paper	Small Box	Xerox 215	0.37
19823	Medium	0.08	6.48	7.03	266	Ross Frederick	Regular Air	Corporate	Office Supplies	Paper	Small Box	Xerox 214	0.37
24425	Low	0.06	6.48	7.86	300	Larry W Lehman	Regular Air	Corporate	Office Supplies	Paper	Small Box	Xerox 213	0.37
24864	Medium	0.01	6.48	7.49	358	Chris F Brandt	Regular Air	Corporate	Office Supplies	Paper	Small Box	Xerox 220	0.37
24662	Low	0.08	6.48	7.91	500	Brenda Cowan	Regular Air	Corporate	Office Supplies	Paper	Small Box	Xerox 216	0.37
18593	High	0	6.48	7.86	533	Jamie Dixon	Regular Air	Corporate	Office Supplies	Paper	Small Box	Xerox 213	0.37
20281	Medium	0.05	6.48	6.57	537	Nelson Coley	Regular Air	Corporate	Office Supplies	Paper	Small Box	Xerox 20	0.37
21274	Medium	0.06	6.48	7.37	600	Vickie Morse	Regular Air	Corporate	Office Supplies	Paper	Small Box	Xerox 210	0.37
113	Not Specified	0.08	6.48	5.14	607	Clara Hauser	Regular Air	Corporate	Office Supplies	Paper	Small Box	Xerox 23	0.37
6575	Medium	0.1	6.48	9.17	607	Clara Hauser	Regular Air	Corporate	Office Supplies	Paper	Small Box	Xerox 1996	0.37
18113	Not Specified	0.08	6.48	5.14	608	Daniel Jones	Regular Air	Corporate	Office Supplies	Paper	Small Box	Xerox 23	0.37
24575	Medium	0.1	6.48	9.17	609	Shawn Adler	Regular Air	Corporate	Office Supplies	Paper	Small Box	Xerox 1996	0.37
23207	Low	0.1	6.48	9.54	680	Laurence Poe	Regular Air	Corporate	Office Supplies	Paper	Small Box	Xerox 1905	0.37
23208	Low	0.02	6.48	5.19	680	Laurence Poe	Regular Air	Corporate	Office Supplies	Paper	Small Box	Xerox 1995	0.37
22735	Low	0	6.48	8.19	719	Stephen Lam	Regular Air	Corporate	Office Supplies	Paper	Small Box	Xerox 217	0.37
24851	Low	0.09	6.48	6.86	797	Eileen Riddle	Regular Air	Corporate	Office Supplies	Paper	Small Box	Xerox 204	0.37
24763	Critical	0.06	6.48	8.88	868	Sharon Ellis	Regular Air	Corporate	Office Supplies	Paper	Small Box	Xerox 224	0.37
2055	Critical	0.02	6.48	6.41	894	Gail Rankin Cole	Regular Air	Corporate	Office Supplies	Paper	Small Box	Xerox 221	0.37
7955	High	0.09	6.48	7.03	894	Gail Rankin Cole	Regular Air	Corporate	Office Supplies	Paper	Small Box	Xerox 214	0.37

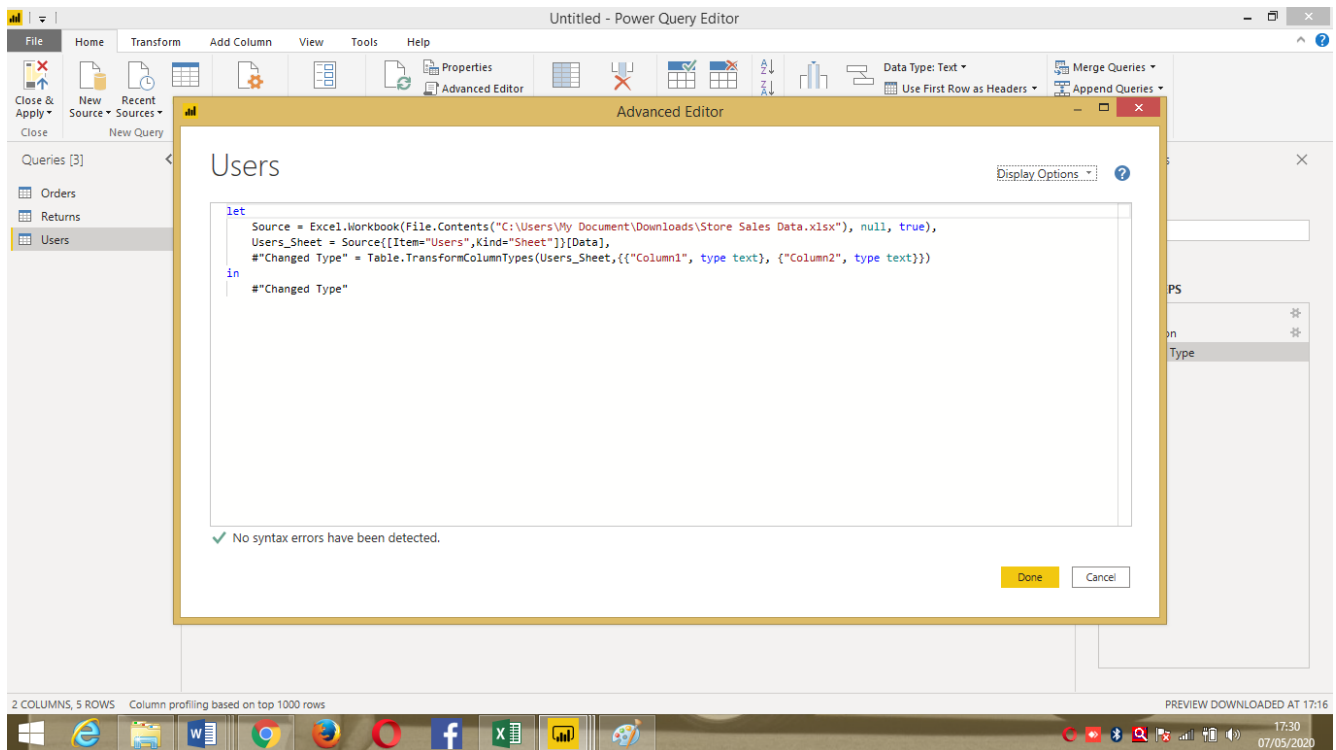
c) Model View



d) Power Query Editor



e) Advance Editor



- Prepare a document with details of the following along with their price –
Power BI Desktop – Power BI Pro – Power BI Premium

Sr .N o.	Features	Power BI Desktop	Power BI Pro	Power BI Premium
1.	Price	Free	Rs.660/- (Monthly price per user)	Rs.3,30,190/- (Monthly price per dedicated cloud compute and storage resource with annual subscription)
2.	Compute processing environment		Shared	Dedicated
3.	Publish reports to be shared	Yes	Yes	Publish and consume paginated reports in Power BI
4.	Maximum size of individual dataset	1G	1G	10 G
5.	Maximum storage	--	10 G/user	100TB
6	Access to data connectors for cloud and on-premises data sources	Available	Available	Available

POWER BI Desktop Features :

- Access data from hundreds of supported on-premises and cloud-based sources.
- It enables you to develop deep, actionable insights for a broad range of scenarios.
- Prepare and model your data with ease.
- Provide advanced analytics with the familiarity of Office

Power BI Pro Features:

- Self-service and modern BI in the cloud.
- Collaboration, publishing, sharing, and ad-hoc analysis.
- Fully managed by Microsoft.

Power BI Premium

- Enterprise BI, big data analytics, cloud and on-premises reporting.
- Advanced administration and deployment controls.
- Dedicated cloud compute and storage resources.
- Allows any user to consume Power BI content.