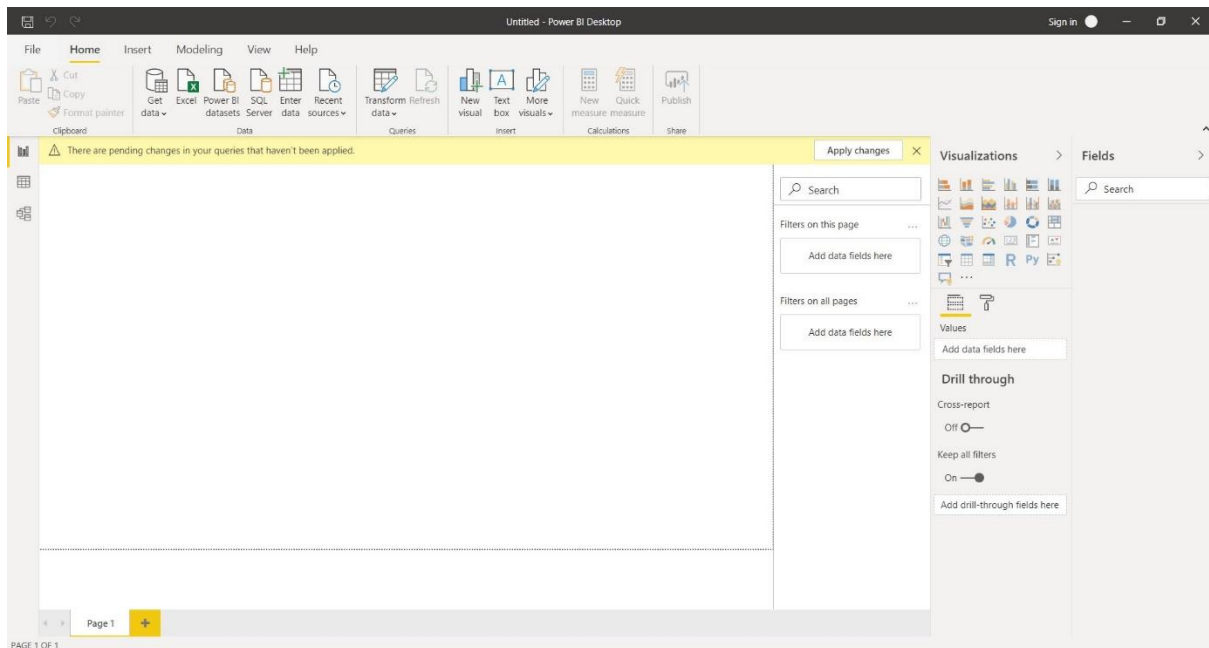


## Assignment – 1

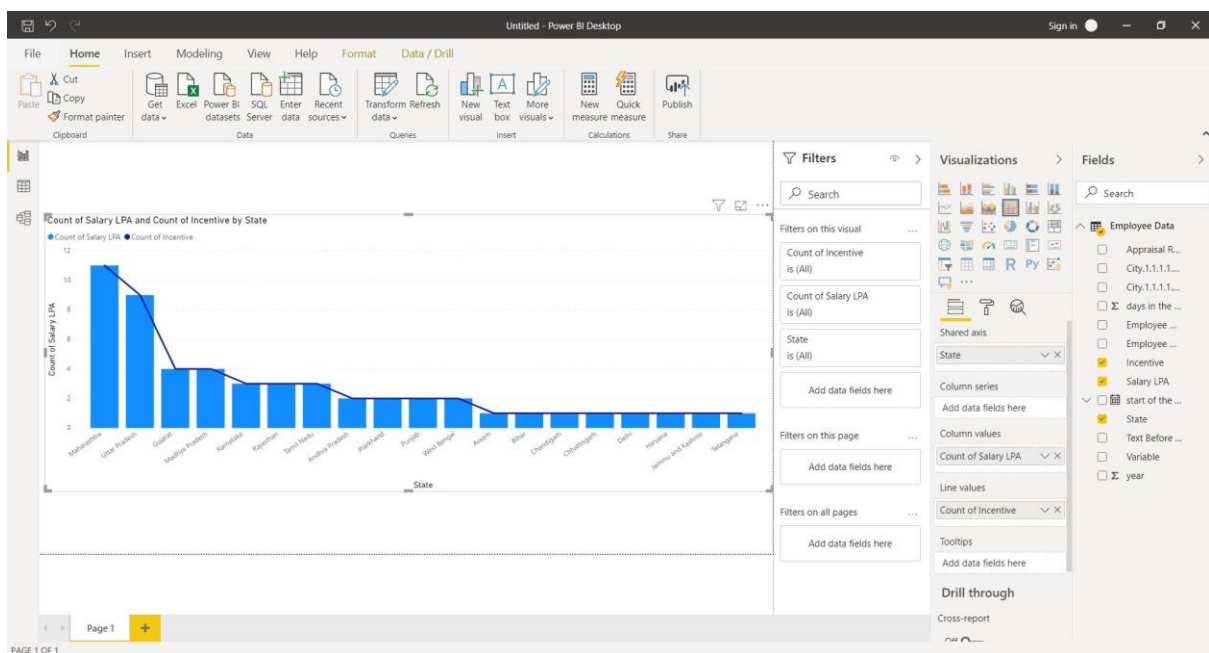
- Install Power BI Desktop and share the final screenshot of the report view page

which appears when power desktop starts.

- Prepare a document and with the following screenshot



## – Report View



## – Data View

The screenshot shows the Power BI Desktop interface in Data View. The ribbon includes File, Home, Help, Table tools, and Column tools. The Column tools ribbon has sections for Structure, Formatting, Properties, Sort, Groups, Relationships, and Calculations. The main area displays a table with columns: City, State, Employee Name, days in the month, year, Salary LPA, Variable, start of the day, Incentive, Appraisal Rate, and Text Before Delimiter. The table contains 53 rows of data. A Fields pane on the right shows the hierarchy of fields for the 'Employee Data' table.

City	State	Employee Name	days in the month	year	Salary LPA	Variable	start of the day	Incentive	Appraisal Rate	Text Before Delimiter
Agra	Uttar Pradesh	Bonnie	31	1905	1080000	14800	31 December 1905	8.3	7.2	Bonnie
Ahmedabad	Gujarat	Bonnie	31	1905	1770000	14200	31 December 1905	9.3	9.6	Bonnie
Allahabad	Uttar Pradesh	Bonnie	31	1905	910000	13700	31 December 1905	9.4	10.2	Bonnie
Amritsar	Punjab	Bonnie	31	1905	930000	14000	31 December 1905	9.2	10.7	Bonnie
Aurangabad	Maharashtra	Bonnie	31	1905	950000	16700	31 December 1905	9.4	9.6	Bonnie
Bangalore	Karnataka	Bonnie	31	1905	1820000	14100	31 December 1905	7.9	9.5	Bonnie
Bareilly	Uttar Pradesh	Ronnie	31	1905	500000	17100	31 December 1905	10	11.1	Ronnie
Bhopal	Madhya Pradesh	Ronnie	31	1905	1260000	6000	31 December 1905	10	10.3	Ronnie
Chandigarh	Chandigarh	Dwight	31	1905	570000	14400	31 December 1905	16.8	7.4	Dwight
Chennai	Tamil Nadu	Dwight	31	1905	1860000	12100	31 December 1905	11.6	9.7	Dwight
Coimbatore	Tamil Nadu	Dwight	31	1905	860000	18800	31 December 1905	11.3	8.2	Dwight
Delhi	Delhi	Dwight	31	1905	2060000	11400	31 December 1905	15.2	8.3	Dwight
Dhanbad	Jharkhand	Leon	31	1905	940000	10200	31 December 1905	6.7	8.9	Leon
Fardabad	Haryana	Melanie	31	1905	1060000	15100	31 December 1905	8.3	7.1	Melanie
Ghaziabad	Uttar Pradesh	Lorraine	31	1905	1100000	10100	31 December 1905	3.6	8.4	Lorraine
Guwahati	Assam	Meredith	31	1905	570000	19000	31 December 1905	10.8	9.2	Meredith
Gwalior	Madhya Pradesh	Marcus	31	1905	800000	20200	31 December 1905	11.9	8.9	Marcus
Howrah	West Bengal	Kara	31	1905	860000	14900	31 December 1905	10.9	10.3	Kara
Hubballi-Dharwad	Karnataka	Gwendolyn	31	1905	520000	16000	31 December 1905	9.8	9.9	Gwendolyn
Hyderabad	Telangana	Gwendolyn	31	1905	1790000	12000	31 December 1905	13.7	9.2	Gwendolyn
Indore	Madhya Pradesh	Gwendolyn	31	1905	1290000	13300	31 December 1905	10.3	8.7	Gwendolyn
Jabalpur	Madhya Pradesh	Gwendolyn	31	1905	800000	15300	31 December 1905	11.6	8.3	Gwendolyn
Jaipur	Rajasthan	Gwendolyn	31	1905	1520000	8000	31 December 1905	13.8	10	Gwendolyn
Jodhpur	Rajasthan	Timothy	31	1905	770000	17500	31 December 1905	9.8	9.7	Timothy
Kalyan-Dombivli	Maharashtra	Timothy	31	1905	1020000	14700	31 December 1905	9.1	9.2	Timothy
Kanpur	Uttar Pradesh	Timothy	31	1905	1440000	12300	31 December 1905	9.3	8.7	Timothy
Kolkata	West Bengal	Timothy	31	1905	1620000	10200	31 December 1905	14.8	9.1	Timothy
Kota	Rajasthan	Timothy	31	1905	600000	19000	31 December 1905	10.8	9.6	Timothy

TABLE: Employee Data (53 rows) COLUMN: City.1.1.1.1.1 (53 distinct values)

## – Model View

The screenshot shows the Power BI Desktop interface in Model View. The ribbon includes File, Home, Help, and various tool icons. The main area displays a table named 'Employee Data' with a list of fields: Appraisal Rate, City.1.1.1.1.1, City.1.1.1.1.2, days in the month, Employee Name.1, Incentive, Salary LPA, start of the day, State, Text Before Delimiter, Variable, and year. A Properties pane on the right shows the selected field's properties.

Field
Appraisal Rate
City.1.1.1.1.1
City.1.1.1.1.2
days in the month
Employee Name.1
Incentive
Salary LPA
start of the day
State
Text Before Delimiter
Variable
year

# – Power Query Editor

FileHomeTransformAdd ColumnViewToolsHelp

Close & Apply

New Source

Recent Sources

Enter Data

Data source settings

Manage Parameters

Refresh Preview

Advanced Editor

Manage Query

Choose Columns

Remove Columns

Keep Rows

Remove Rows

Sort

Split Column

Group By

Replace Values

Transform

Merge Queries

Append Queries

Combine Files

Combine

Table.TransformColumnTypes(\*Promoted Headers,{"City", type text}, {"State", type text}, {"Employee Name", type text}, {"Salary LPA", type number}, {"Variable", type number}, {"Incentive", type number}, {"Appraisal Rate", type number})

Queries [2]

Query1

Employee Data

	City	State	Employee Name	Salary LPA	Variable	Incentive	Appraisal Rate
1	Agra[AG1]	Uttar Pradesh	Bonnie Potter	1080000		14800	8.3
2	Ahmedabad[AH5]	Gujarat	Bonnie Potter	1770000		14200	9.3
3	Allahabad[AL2]	Uttar Pradesh	Bonnie Potter	910000		13700	9.4
4	Amritsar[AM3]	Punjab	Bonnie Potter	930000		14000	9.2
5	Aurangabad[AU8]	Maharashtra	Bonnie Potter	950000		16700	9.4
6	Bangalore[BA1]	Karnataka	Bonnie Potter	1820000		14100	7.9
7	Bareilly[BA2]	Uttar Pradesh	Ronnie Proctor	500000		17100	10
8	Bhopal[BH9]	Madhya Pradesh	Ronnie Proctor	1260000		6000	10
9	Chandigarh[CH5]	Chandigarh	Dwight Hwang	570000		14400	16.8
10	Chennai[CH7]	Tamil Nadu	Dwight Hwang	1860000		12100	13.6
11	Coimbatore[CO7]	Tamil Nadu	Dwight Hwang	860000		18800	11.3
12	Delhi[DE3]	Delhi	Dwight Hwang	2060000		11400	15.2
13	Dhanbad[DH5]	Jharkhand	Leon Gill	940000		10200	6.7
14	Faridabad[FA4]	Haryana	Melanie Garner	1060000		15100	8.3
15	Ghaziabad[GH4]	Uttar Pradesh	Lorraine Houston	1100000		10100	3.6
16	Guwahati[GU2]	Assam	Meredith Norris Thomas	570000		19000	10.8
17	Gwalior[GW4]	Madhya Pradesh	Marcus Dunlap	800000		20200	11.9
18	Howrah[HO7]	West Bengal	Kara Pace	860000		14900	10.9
19	Hubballi-Dharwad[HU1]	Karnataka	Gwendolyn F Tyson	520000		16000	9.8
20	Hyderabad[HY8]	Telangana	Gwendolyn F Tyson	1750000		12000	13.7
21	Indore[IN1]	Madhya Pradesh	Gwendolyn F Tyson	1250000		13300	10.3
22	Jabalpur[JA9]	Madhya Pradesh	Gwendolyn F Tyson	800000		15300	11.6
23	Jaipur[JA6]	Rajasthan	Gwendolyn F Tyson	1520000		8000	13.8
24	Jodhpur[JO6]	Rajasthan	Timothy Reese	770000		17300	9.8
25	Kalyan-Dombivli[KAS]	Maharashtra	Timothy Reese	1020000		14700	9.1
26	Kanpur[KA2]	Uttar Pradesh	Timothy Reese	1440000		12300	9.3
27	Kolkata[KO2]	West Bengal	Timothy Reese	1620000		10200	14.8
28	Kota[KO7]	Rajasthan	Timothy Reese	600000		19000	10.8

8 COLUMNS, 53 ROWS Column profiling based on top 1000 rows

PREVIEW DOWNLOADED AT 13:02

# – Advance Editor

Advanced Editor

Query1

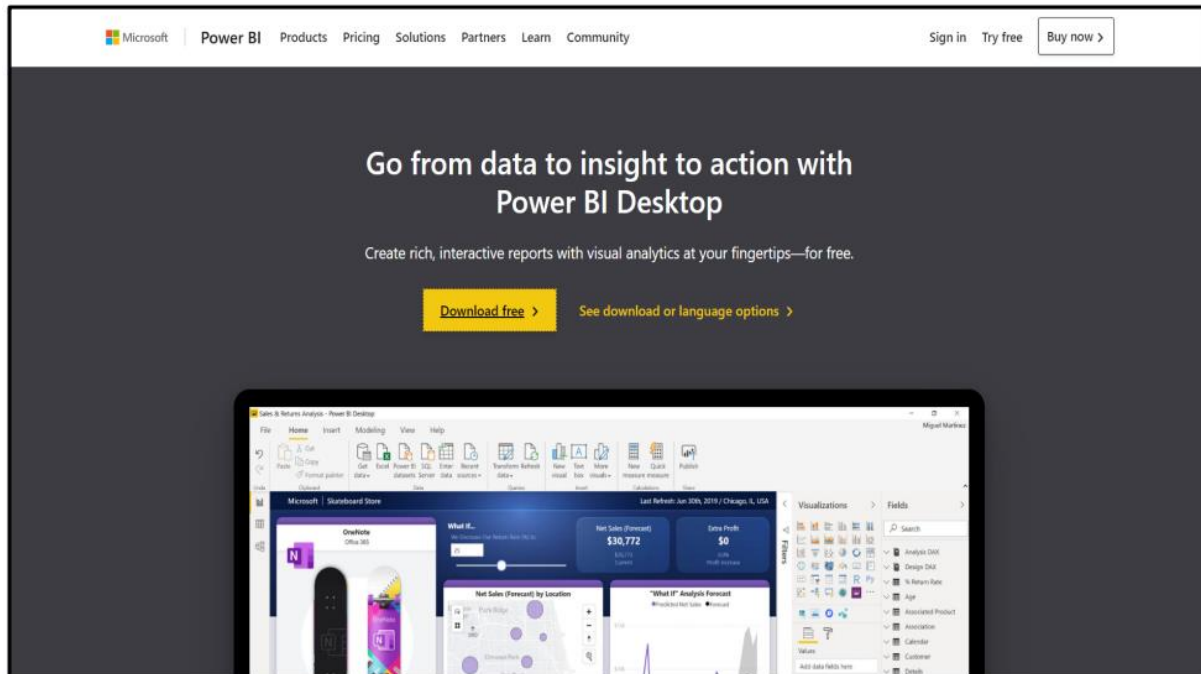
Display Options ?

No syntax errors have been detected.

DoneCancel

- Prepare a document with details of the following along with their price

## – Power BI Desktop



## – Power BI Pro– Power BI Premium

