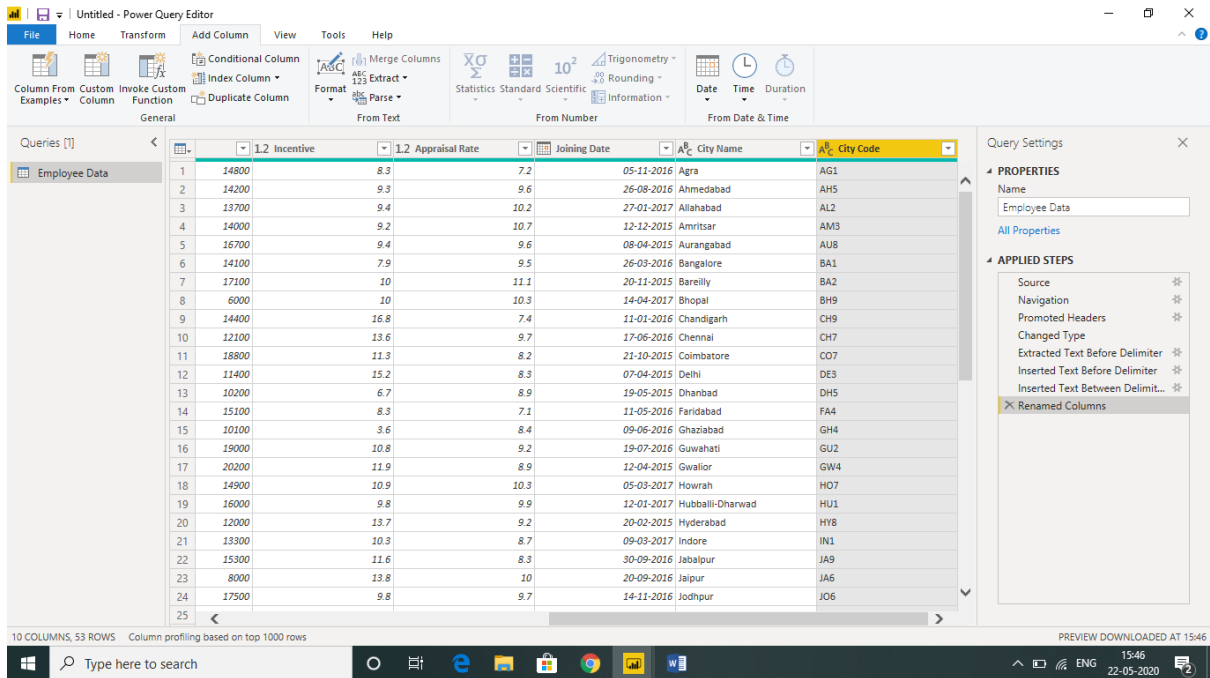


Assignment : 3

Name : Nooras Fatima Ansari

- Use the Employee Details dataset and perform the following activities:
 - Split the column CITY and separate the code associate with each city like - Allahabad[AL2] should be only Allahabad and [A2] will be separate. (Last 2 rows shows City name and city code)

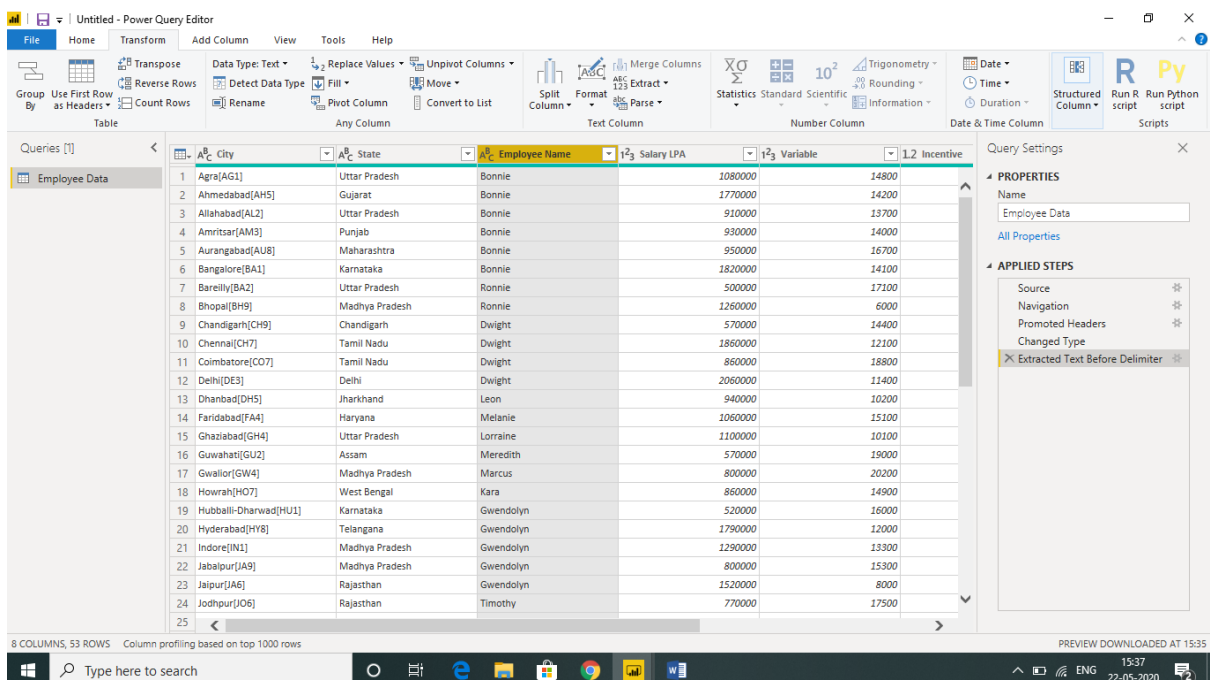


10 COLUMNS, 53 ROWS Column profiling based on top 1000 rows

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- Extract the first name from EMPLOYEE NAME column and transform the column. (Selected row shows employee First name)



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

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- Using the JOINING DATE column extract the Year and no. of days for that month . (Last 2 rows show no of days of months and year)

Untitled - Power Query Editor

File Home Transform Add Column View Tools Help

Column From Examples Custom Invoke Custom Function General

Conditional Column Index Column Duplicate Column Merge Columns Extract Parse From Text Statistics Standard Scientific Rounding Information Date Time Duration From Number From Date & Time

Queries [1] Employee Data

	City Name	City Code	Joining Date	No of days in Month	Year of joining date
1	7.2 Agra	AG1	05-11-2016	30	2016
2	9.6 Ahmedabad	AH5	26-08-2016	31	2016
3	10.2 Allahabad	AL2	27-01-2017	31	2017
4	10.7 Amritsar	AM3	12-12-2015	31	2015
5	9.6 Aurangabad	AU8	08-04-2015	30	2015
6	9.5 Bangalore	BA1	26-03-2016	31	2016
7	11.1 Bareilly	BA2	20-11-2015	30	2015
8	10.3 Bhopal	BH9	14-04-2017	30	2017
9	7.4 Chandigarh	CH9	11-01-2016	31	2016
10	9.7 Chennai	CH7	17-06-2016	30	2016
11	8.2 Coimbatore	CO7	21-10-2015	31	2015
12	8.3 Delhi	DE3	07-04-2015	30	2015
13	8.9 Dhanbad	DH5	19-05-2015	31	2015
14	7.1 Faridabad	FA4	11-05-2016	31	2016
15	8.4 Ghaziabad	GH4	09-06-2016	30	2016
16	9.2 Guwahati	GU2	19-07-2016	31	2016
17	8.9 Gwalior	GW4	12-04-2015	30	2015
18	10.3 Howrah	HO7	05-03-2017	31	2017
19	9.9 Hubballi-Dharwad	HU1	12-01-2017	31	2017
20	9.2 Hyderabad	HY8	20-02-2015	28	2015
21	8.7 Indore	IN1	09-03-2017	31	2017
22	8.3 Jabalpur	JA9	30-09-2016	30	2016
23	10 Jaipur	JA6	20-09-2016	30	2016
24	9.7 Jodhpur	JO6	14-11-2016	30	2016
25					

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

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- Create a visual of your choice and show the how much salary has been paid to each state and which state has lowest payout.(Line and stacked column chart is used – It shows chandigarh has lowest payout.)

