

Power BI Assignment – 3

- 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.

assignment-3 - Power BI Desktop

File Home Help Table tools Column tools

Clipboard: Paste, Copy, Cut, Get data, Excel, Power BI datasets, SQL Server, Enter data, Recent sources, Transform data, Refresh data, Manage relationships, New measure, Quick measure, New column, New table, Manage roles, View as, Publish

State	Salary LPA	Variable	Incentive	Appraisal Rate	Year	City Name	City Code	First Name	Last Name	Month	Days in Month
Uttar Pradesh	1080000	14800	8.3	7.2	2016	Agra	[AG1]	BONNIE	Potter	July	30
Gujarat	1770000	14200	9.3	9.6	2016	Ahmedabad	[AH5]	BONNIE	Potter	July	31
Uttar Pradesh	910000	13700	9.4	10.2	2017	Allahabad	[AL2]	BONNIE	Potter	July	31
Punjab	930000	14000	9.2	10.7	2015	Amritsar	[AM3]	BONNIE	Potter	July	31
Maharashtra	950000	16700	9.4	9.6	2015	Aurangabad	[AU8]	BONNIE	Potter	July	30
Karnataka	1820000	14100	7.9	9.5	2016	Bangalore	[BA1]	BONNIE	Potter	July	31
Uttar Pradesh	500000	17100	10	11.1	2015	Bareilly	[BA2]	RONNIE	Proctor	July	30
Madhya Pradesh	1260000	6000	10	10.3	2017	Bhopal	[BH9]	RONNIE	Proctor	July	30
Chandigarh	570000	14400	16.8	7.4	2016	Chandigarh	[CH9]	DWIGHT	Hwang	July	31
Tamil Nadu	1860000	12100	13.6	9.7	2016	Chennai	[CH7]	DWIGHT	Hwang	July	30
Tamil Nadu	860000	18800	11.3	8.2	2015	Coimbatore	[CO7]	DWIGHT	Hwang	July	31
Delhi	2060000	11400	15.2	8.3	2015	Delhi	[DE3]	DWIGHT	Hwang	July	30
Jharkhand	940000	10200	6.7	8.9	2015	Dhanbad	[DH5]	LEON	Gill	July	31
Haryana	1060000	15100	8.3	7.1	2016	Faridabad	[FA4]	MELANIE	Garner	July	31
Uttar Pradesh	1100000	10100	3.6	8.4	2016	Ghaziabad	[GH4]	LORRAINE	Houston	July	30
Assam	570000	19000	10.8	9.2	2016	Guwahati	[GU2]	MEREDITH	Norris Thomas	July	31
Madhya Pradesh	800000	20200	11.9	8.9	2015	Gwalior	[GW4]	MARCUS	Dunlap	July	30
West Bengal	860000	14900	10.9	10.3	2017	Howrah	[HO7]	KARA	Pace	July	31
Karnataka	520000	16000	9.8	9.9	2017	Hubballi-Dharwad	[HU1]	GWENDOLYN	F Tyson	July	31
Telangana	1790000	12000	13.7	9.2	2015	Hyderabad	[HY8]	GWENDOLYN	F Tyson	July	28
Madhya Pradesh	1290000	13300	10.3	8.7	2017	Indore	[IN1]	GWENDOLYN	F Tyson	July	31
Madhya Pradesh	800000	15300	11.6	8.3	2016	Jabalpur	[JA9]	GWENDOLYN	F Tyson	July	30
Rajasthan	1520000	8000	13.8	10	2016	Jaipur	[JA6]	GWENDOLYN	F Tyson	July	30
Rajasthan	770000	17500	9.8	9.7	2016	Jodhpur	[JO6]	TIMOTHY	Reese	July	30
Maharashtra	1020000	14700	9.1	9.2	2016	Kalyan-Dombivali	[KAS]	TIMOTHY	Reese	July	30

TABLE: Employee Data (53 rows) COLUMN: State (19 distinct values)

Fields

Search

Employee Data

- Appraisal Rate
- City Code
- City Name
- Days in Month
- Days in Month...
- Days in Month
- Year
- First Name
- First Name Hie...
- First Name
- Year
- Incentive
- Last Name
- Month
- Salary LPA
- State
- Variable
- Year

City Name ▾ City Code ▾	
Agra	[AG1]
Ahmedabad	[AH5]
Allahabad	[AL2]
Amritsar	[AM3]
Aurangabad	[AU8]
Bangalore	[BA1]
Bareilly	[BA2]
Bhopal	[BH9]
Chandigarh	[CH9]
Chennai	[CH7]
Coimbatore	[CO7]
Delhi	[DE3]
Dhanbad	[DH5]
Faridabad	[FA4]
Ghaziabad	[GH4]
Guwahati	[GU2]
Gwalior	[GW4]
Howrah	[HO7]
Hubballi-Dharwad	[HU1]
Hyderabad	[HY8]
Indore	[IN1]
Jabalpur	[JA9]
Jaipur	[JA6]
Lodhruv	[LO6]

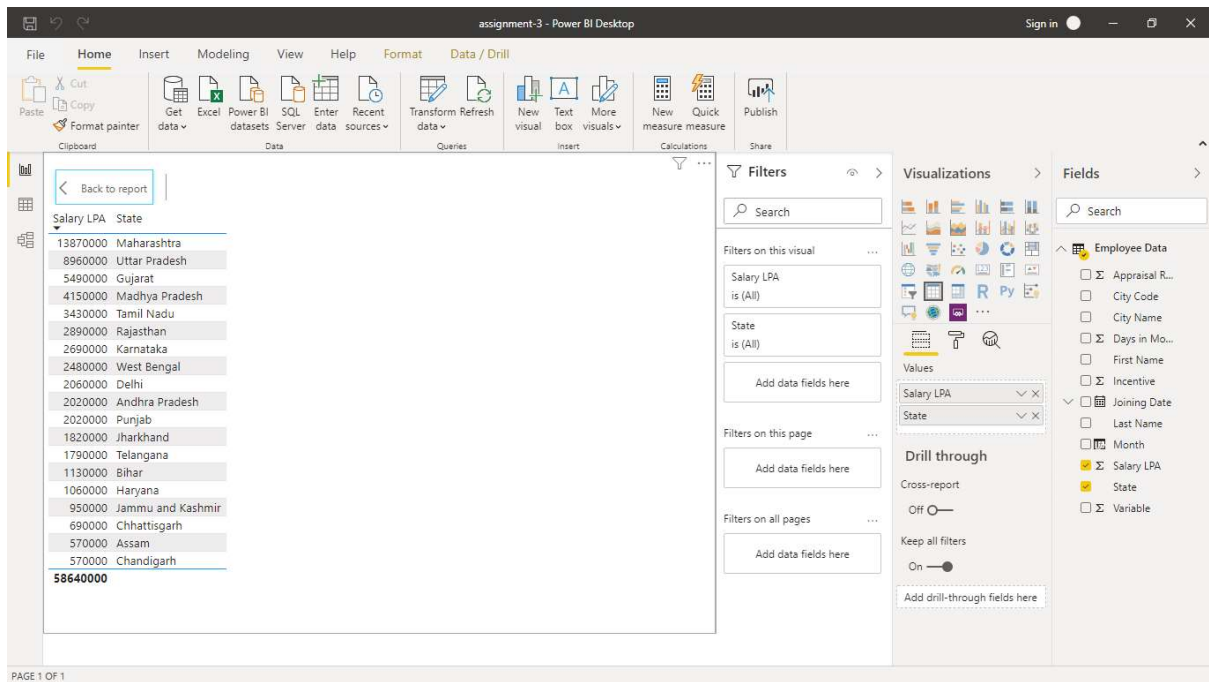
Extract the first name from EMPLOYEE NAME column and transform the column.

[illegible]

Using the JOINING DATE column extract the Year and no. of days for that month.

Year	Month	Days in Month
2016	November	30
2016	August	31
2017	January	31
2015	December	31
2015	April	30
2016	March	31
2015	November	30
2017	April	30
2016	January	31
2016	June	30
2015	October	31
2015	April	30
2015	May	31
2016	May	31
2016	June	30
2016	July	31
2015	April	30
2017	March	31
2017	January	31
2015	February	28
2017	March	31
2016	September	30

Create a visual of your choice and show the how much salary has been paid to each state and which state has lowest payout.



Lowest Payout States- Assam and Chandigarh