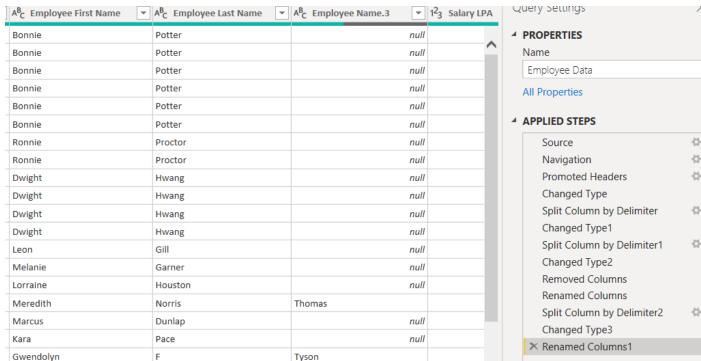
Assignment 3 Submitted By **Dheeraj Varshney**

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.

A ^B _C City	▼ A ^B _C City Code
Agra	AG1
Ahmedabad	AH5
Allahabad	AL2
Amritsar	AM3
Aurangabad	AU8
Bangalore	BA1
Bareilly	BA2
Bhopal	ВН9
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
Jodhpur	JO6
Kalyan-Dombivali	KA5
Kanpur	KA2
Kolkata	KO2
Kota	КО7





▼ A ^B _C Employee First Name	A ^B C Employee Last Name	
Bonnie	Potter	
Ronnie	Proctor	
Ronnie	Proctor	
Dwight	Hwang	
Leon	Gill	
Melanie	Garner	
Lorraine	Houston	
Meredith	Norris	
Marcus	Dunlap	
Kara	Pace	
Gwendolyn	F	
Timothy	Reese	

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

Joining Date	1 ² ₃ Year ▼	12 ₃ Days in Month	Query Settings
2016-11-05	2016	30	
2016-08-26	2016	31	Name
2017-01-27	2017	31	Employee Data
2015-12-12	2015	31	All Properties
2015-04-08	2015	30	
2016-03-26	2016	31	APPLIED STEPS
2015-11-20	2015	30	Source
2017-04-14	2017	30	Navigation
2016-01-11	2016	31	Promoted Headers
2016-06-17	2016	30	Changed Type
2015-10-21	2015	31	Split Column by Delimiter
2015-04-07	2015	30	Changed Type1
2015-05-19	2015	31	Split Column by Delimiter1
2016-05-11	2016	31	Changed Type2
2016-06-09	2016	30	Removed Columns
2016-07-19	2016	31	Renamed Columns
2015-04-12	2015	30	Split Column by Delimiter2
2017-03-05	2017	31	Changed Type3
2017-01-12	2017	31	Renamed Columns1 Duplicated Column
2015-02-20	2015	28	Extracted Year
2017-03-09	2017	31	Renamed Columns2
2016-09-30	2016	30	Duplicated Column1
2016-09-20	2016	30	Renamed Columns3
2016-11-14	2016	30	× Calculated Days in Month
2016-09-19	2016	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.

Assam and Chandigarh has the lowest payout as per the heatmap

Both have same value of 570000

