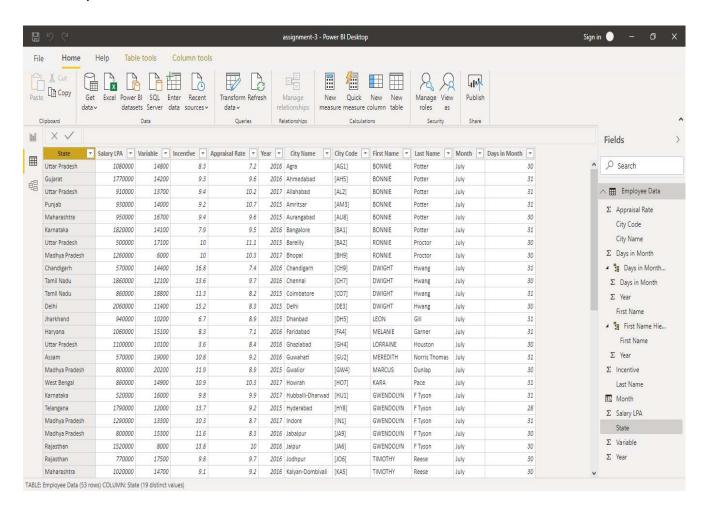# Power BI Assignment – 3

- **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.*

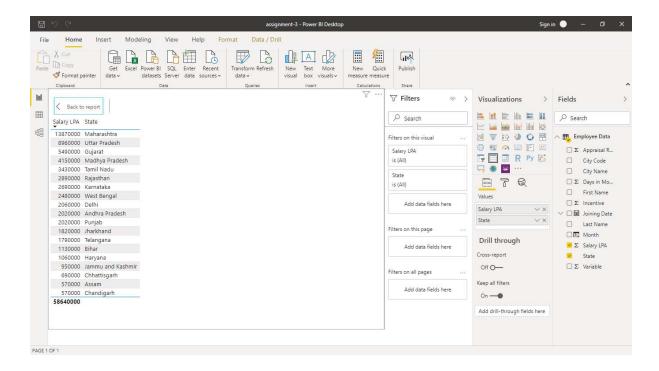| City Name	City Code
Agra	[AG1]
Ahmedabad	[AH5]
Allahabad	[AL2]
Amritsar	[AM3]
Aurangabad	[AU8]
Bangalore	[BA1]
Bareilly	[BA2]
Bhopal	[BH9]
Chandigarh	[CH9]
Chennai	[CH7]
Coimbatore	[CO7]
Delhi	[DE3]
Dhanbad	[DH5]
Faridabad	[FA4]
Ghaziabad	[GH4]
Guwahati	[GU2]
Gwalior	[GW4]
Howrah	[HO7]
Hubballi-Dharwad	[HU1]
Hyderabad	[HY8]
Indore	[IN1]
Jabalpur	[JA9]
Jaipur	[JA6]
Jodhpur	[JO6]

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

First Name	Last Name
BONNIE	Potter
BONNIE	Potter
BONNIE	Potter
BONNIE	Potter
BONNIE	Potter
BONNIE	Potter
RONNIE	Proctor
RONNIE	Proctor
DWIGHT	Hwang
DWIGHT	Hwang
DWIGHT	Hwang
DWIGHT	Hwang
LEON	Gill
MELANIE	Garner
LORRAINE	Houston
MEREDITH	Norris Thomas
MARCUS	Dunlap
KARA	Pace
GWENDOLYN	F Tyson
GWENDOLYN	F Tyson
GWENDOLYN	F Tyson
GWENDOLYN	F Tyson
GWENDOLYN	F Tyson
TIMOTHY	Reese

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