

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.

	^A _C City	^A _C City Code
1	Agra	AG1
2	Ahmedabad	AH5
3	Allahabad	AL2
4	Amritsar	AM3
5	Aurangabad	AU8
6	Bangalore	BA1
7	Bareilly	BA2
8	Bhopal	BH9
9	Chandigarh	CH9
10	Chennai	CH7
11	Coimbatore	CO7
12	Delhi	DE2

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

^A _C Employee Name
Bonnie
Bonnie
Bonnie
Bonnie
Bonnie
Bonnie
Ronnie
Ronnie
Dwight
Dwight
Dwight
Dwight
Leon
Melanie
Lorraine
Meredith
Marcus
Kara
Gwendolyn
Gwendolyn

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

 Joining Date	1 ² ₃ Year	1 ² ₃ No.of Days in Month
11/5/2016	2016	30
8/26/2016	2016	31
1/27/2017	2017	31
12/12/2015	2015	31
4/8/2015	2015	30
3/26/2016	2016	31
11/20/2015	2015	30
4/14/2017	2017	30
1/11/2016	2016	31
6/17/2016	2016	30
10/21/2015	2015	31
4/7/2015	2015	30
5/19/2015	2015	31
5/11/2016	2016	31
6/9/2016	2016	30
7/19/2016	2016	31
4/12/2015	2015	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.

