

Project 1 – Data Professional Survey (Power BI)

Step No.	TASK	Reason	Remark
1	Removing blank columns	Data Cleaning	
2	Splitting the column of Q1, Q5	To remove the positions that are listed under “Others”	
3	Duplicate the Q3 column	To split the two figures and get the average	Types of Split Column Techniques
4	Replace the Values in the duplicated Q3 column	To get the proper range of numbers	
5	Change the data type to Whole Number	To get the average of 2 numbers	Add Column and perform Average
6	Remove the splitted two Q3 columns	Average Salary column is obtained	
7	Splitting the column of Q4, Q11	To remove the positions that are listed under “Others”	
8	Add card of Total IDs and Average age		
9	Add stacked bar chart of Salary vs Role		Modify the visualization as per your choice
10	Add stacked column chart of Total Participants vs Programming lang		Modify the visualization as per your choice
11	Add Gauge for detecting the happiness factor		Q6.1 – Q6.6
12	Add slicer for Countries		