• Question/Problem statement:

- The Social Development Bank contacted me to work on a data set they
 have , They want to understand the awareness of citizens in term of
 managing marriage costs for the year 2020.
- o The Bank will benefit from this data set analysis in many respects.

• Data Description:

O This data set from the Social Development Bank contains 14 features and 146405 rows from the (Open Data) website. It's written in Arabic and I translated it into English.

City – object : customer city	Category – object : funding type like : business_funding , personal_funding
service_or_product – object : like marriage , family	sector-object : the job of customer
amount_of_funding - float64	amount_of_payment - object
date_of_payment - int32 : month from 1-12	gender - object : female or male
age - object	social_status - object : like married , unmarried
special_needs - object : if the customer have special needs or no	family_members - object
program"zood" - object : if the customer in program " zood" or no	income - object : customer salary

• Tools:

o Programs: jupyter, Excel

o Libraries: pandas, Matplotlib

o Functions: mean, median, max, min

o Plots: bar, pie

• MVP Goal:

 The goal of this project is to understand the awareness of citizens in term of managing marriage costs and how data components relate to each other in more than one way.