- Question/Problem statement:
  - The bank contacted me to work on a data set from the Saudi Bank for Social Development based on their request. They want to study the behavior of the data and analyze it to find out several points, including: Which of the gender borrows more money and does marriage affect that? and to know the total funding for each month of the year 2020.
  - The Bank will benefit from this data set analysis in many respects, the most important of which is to determine the budget for each year.

- Data Description:
  - 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:
  - Programs: jupyter , Excel
  - Libraries: pandas , numpy , Matplotlib
  - Functions: mean , median , max , min
  - Plots: scatter , heatmap , bar
- MVP Goal:
  - The goal of this project is to understand the most important factors of increasing the amounts of funding, and how these factors relate to data analysis in more than one way.