Assignment 1.1 Analyze the California Housing details dataset and summarize the data in following table.

Notes:

- Drop rows with missing data
- Drop ocean_proximity column (techniques to convert values is not discussed yet)
- Drop latitude and longitude columns (these are not numerical values)
- y – value is in column median_house_value
- use the following six features :
  - housing_median_age
  - total_rooms
  - total_bedrooms
  - population
  - households
  - median_income
- Analyze each feature and generate the following summary

Feature name	Number of data points	Minimum value	Maximum value	Mean	Standard deviation	IQR	Relationship with target feature(median_house_value)	Any other observations about this feature
housing_median_age								
total_rooms								
total_bedrooms								
population								
households								
median_income								