



# VI-Presentation

## CITY RANKINGS

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# ABOUT THE DATASET

This dataset reveals a lot of information related to several cities around the globe, like:

- Purchase power;
- Health care;
- Pollution;
- Quality of life;
- Crime rating.

Also there is data about the prices of some things for each city. Three examples are:

- Cinema;
- Gasoline;
- Average rent price.



# CONTEXT OF USE

- In this application it should be possible for the user to check various aspects of a city, in different ways.
- Also, a user that wants to compare two cities, should be able to do that in our app too.



# PERSONAS

## Marta Silva



Age  
35 years

### Goals or Objectives

Marta is a Construction Engineer and will temporarily move to Istanbul due to the start of a construction. Before leaving, she liked to know the quality of life practiced there.

### Stories

- Marta visits our app and looks for Istanbul;
- Then she is able to see what she wants, whether in terms of health quality and pollution, as well as the price levels applied.



# PERSONAS

## João Martins



Age  
20

### Goals or Objectives

João is a 20 years old student and wants to go on vacation for some days, but he doesn't know where to go. He wants a country where the prices are low and the criminal rate as well.

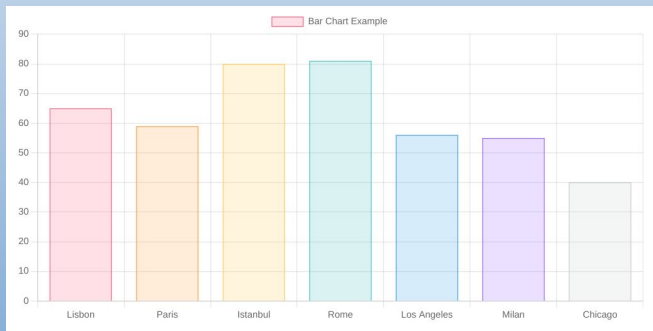
### Stories

- João visits our web page to try to find a city to travel;
- Then he manages to find one that fulfills his requirements.

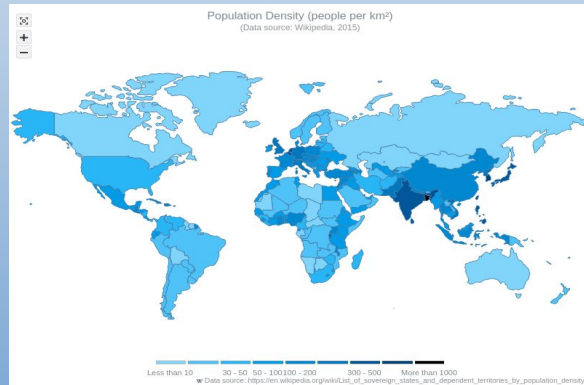


# VISUALIZATION TECHNIQUES

## Bar Chart

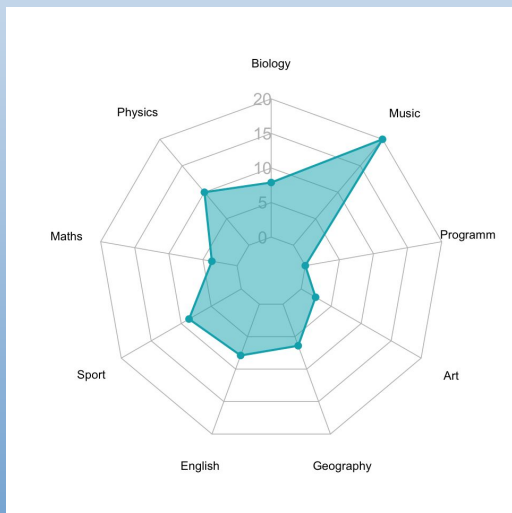


## Heat Map



# VISUALIZATION TECHNIQUES

## Radar Chart



## Line Chart

