# **USER STORIES**

## **Viewing Countries by Population:**

As someone using the app, I want to see a list of countries sorted by their populations, from the most populated to the least, so I can get an idea of where the most people live in the world.

#### **Filtering Countries by Continent:**

I would like to filter countries by continent and see them listed by population size, so I can understand which continents have the largest populations and how they compare.

#### **Viewing Countries by Region:**

When exploring the app, I want to pick a specific region and see the countries within it, ordered by population, so I can learn about population trends in different parts of the world.

## **Specifying Top N Populated Countries:**

I would like to choose how many of the most populated countries I want to see, so I can focus on a specific number of countries based on their populations.

## **Viewing Cities by Population:**

I am curious to see a list of cities ranked by population, starting with the biggest ones, so I can understand where the largest urban populations are located.

### **Filtering Cities by Continent:**

I want to filter cities by continent and see them sorted by population, so I can explore urban population distributions across different continents.

#### **Viewing Cities by Region:**

It would be helpful to select a region and see its cities ordered by population, so I can analyze population trends within that specific area.

## **Specifying Top N Populated Cities:**

I would like to specify how many of the most populated cities I want to view, so I can focus on a specific number of cities based on their populations.

## **Viewing Capital Cities by Population:**

I am interested in seeing a list of capital cities ranked by population, so I can understand the distribution of political and economic centers around the world.

## **Filtering Capital Cities by Continent:**

It would be useful to filter capital cities by continent and see them listed by population, so I can compare the sizes of capital cities across different continents.

## **Viewing Capital Cities by Region:**

I want to choose a region and see its capital cities ordered by population so I can explore population trends within it.

## **Specifying Top N Populated Capital Cities:**

I would like to decide how many of the most populated capital cities I want to view, so I can focus on a specific number of them based on their populations.

## Viewing Population Demographics by Continent, Region, and Country:

I want to see population demographics for each continent, region, and country, including the total population, urban population, and rural population, so I can understand how populations are distributed.

## **Viewing Total World Population:**

I would like to know the total population of the world, so I can get a sense of the overall size of the global population.

#### **Viewing Population by Specific District and City:**

If I am interested in a particular district or city, I want to be able to see its population, so I can understand population distribution at a more local level.

# **Viewing Language Speakers by Population:**

I am curious to know how many people speak specific languages, like English, French, Spanish, Arabic, and Chinese, and what percentage of the world population they represent.

## Adding New Data to the Database:

I want to be able to add new information or datasets to the app's database, so the information stays upto-date and accurate.

## **Applying Security Measures/Login Credentials:**

I expect the app to have security measures in place, like requiring a username and password to log in, so my personal information and the data in the app are protected.