# User Stories for Population Reporting System

## User Story 1: World Population Report Generation

As a user, I want to view a report that lists all the countries in the world organized by population from largest to smallest so that I can easily identify the most and least populated countries.

* Acceptance Criteria:
* Display all countries sorted by population in descending order.
* Show the following fields: Code, Name, Continent, Region, Population, Capital.

## User Story 2: Top N Populated Cities in a Continent

As a user, I want to input a number N and view the top N populated cities in a selected continent so that I can analyze major urban centers.

* Acceptance Criteria:
* Allow user to input a number (N) and select a continent.
* Display top N cities in that continent sorted by population.
* Show the following fields: Name, Country, District, Population.

## User Story 3: Population Breakdown by Region

As a user, I want to view the population breakdown of each region so that I can understand how many people live in cities and how many do not, along with percentages.

* Acceptance Criteria:
* Display the name of the region.
* Show total population, population in cities (with percentage), and population not in cities (with percentage).

## User Story 4: Capital City Population by Region

As a user, I want to view all capital cities in a specific region organized by population from largest to smallest so that I can assess administrative center densities.

* Acceptance Criteria:
* Allow selection of a region.
* Display all capital cities in that region sorted by population.
* Show the following fields: Name, Country, Population.

## User Story 5: Language Speaker Statistics

As a user, I want to view a report on the number of speakers for major global languages including Chinese, English, Hindi, Spanish, and Arabic so that I can understand their global influence.

* Acceptance Criteria:
* Display language, number of speakers, and percentage of world population.
* Sort results by number of speakers in descending order.