

User stories

1. As a data analyst, I need to use a system that can generate reports on population data for countries, cities, regions, and continents. I have specific requirements for these reports, including countries, cities, continent, and region population from largest to smallest so that I can choose the number of top populated countries and cities to be included in the reports to save time searching each one separately.
2. As a geography student I would like to see images for countries like a gallery
3. As a geography student I would like to use a system where I can find all the countries starting with a specific letter e.g. (F) in order of population to complete this work for school.
4. As a teacher I would like to be able to retrieve data of countries' population in a descending and ascending order. The reason for this is to teach my class.
5. As a demographer, I want to generate a report on all the cities in a continent, organised in ascending and descending order so that I can display this on a PowerPoint. This will be part of my content in an upcoming speech about the relation between urban cities and the number of people living in them.
6. As a demographer I would like to know of people who are living in the city and those who are not living in the city in each region. This is so that I can make informed decisions for those people in that region which will be presented to the mayor.
7. As a tourist/traveller I would like to know the most spoken language used in the world between Chinese, English, Hindi, Spanish, Arabic. This is so I can know which language I need to learn to navigate myself through around the world.
8. As a reporter I'm doing a segment of a news channel about an earthquake-stricken city. Hence, useful for me to know location, population etc.
9. Writer/author – writing a non-fictional book about a revolution of a given country. Useful information such as, name of country, country geolocation, population of country, country code.

Who	Need	Purpose	Progress
data analyst	I need to use a system that can generate reports on population data for countries and cities.	I have specific requirements for these reports, including countries and cities population from largest to smallest so that I can choose the number of top populated countries and cities to be included in the reports to save time searching each one separately.	Population displays for countries; I used pug to make it neater for people to see. The descending and ascending part is in progress
Student	Student I would like to view a list of all countries in a specific continent in a descending order of their population	I would like to understand why those countries have the biggest population and smallest populations	The filter to ascend and descend is in progress
Geography student	I would like a gallery of images for tourist hotspots of countries	To explore different cultures and building countries make. I would like to increase my knowledge about culture	Need to upload images the gallery page is made
Tourist/traveller	I would to know.	This is so I can know which language I need	In progress

	about the most spoken languages in the world	to learn to navigate myself through around the world.	
Writer/author	Would need name of country, country geolocation, population of country, country code.	Writing a non-fictional book about a revolution of a given country	This has been made now in the cities webpage
As a reporter	Need accurate information like location, population etc.	I'm doing a segment of a news channel about an earthquake-stricken city.	We updated population numbers now for certain cities