

## User Stories

1. As a student, I want the application to provide accurate results, so that I can use the population data for projects and assignments.
2. As a student, I want the application to allow the users to input specific requirements for search results, such as the top `N` populated countries in the world where `N` is provided by the user, this allows me to quickly find information I need.
3. As a student, I want the application to provide only the relevant results requested, and in a format that is easily understandable, so I that understand the information presented better.
4. As a geographical scientist, I want access to detailed data on population, so I can find trends and patterns in population and geographical location.
5. As a teacher, I want use the population report, so I that I can help my students understand the distribution of the total population living in the cities compared the total population not living in the cities.
6. As a linguistics professor, I want the application to provide the number of people who speak Chinese, English, Hindi, Spanish and Arabic, as well as the percentage of world population, so that I can show prospective students the popularity of these languages in the real world.
7. As an applications manager, I want to ensure that the data presented to the user is accurate, so that the user can have a reliable source of information and make good use of the data.
8. As an applications manager, I want ensure the application is user-friendly and accessible, so that all users can have a pleasant and easy experience.
9. As the application administrator, I want to have access to the population of the world, continent, region, country, district and city, so that the data can be updated regularly, in order to present up-to-date information.
10. As the security administrator, I want to ensure the application is safe and not vulnerable to cyber threats from the application, so that users can use the application securely.
11. As security administrator, I want the application administrators and any others working on the application to have access to data only with valid login credentials, so that there are good security measures in place to protect the application.