User Story: Ross – Geography Teacher

Ross, a passionate GCSE geography teacher, wants to use a website that gives insights as well as statistics to different countries and cities whether it's the population or the language they speak.

He expects a website/program that has information to different countries and cities which is organized in a way where all the information is readable as well as understandable. Ross would like the website to have a feature in which he can log into to have special privileges to the website, so he creates tasks for his students. He would also like the website to portray valid information based on the input of the user so that the user can find what they are looking for. This would make it a great way to teach his students and for his students to have an easy source that provides statistics and data on different countries and cities.

For example, Ross would like to be able to enter the name of a country and get information based on his input so that all the statistics of the country will be shown to him. If Ross is teaching about the largest population, he would enter China and from there it would give all the data (population, language and cities within it). Another feature that the geography teacher would like is finding out how many languages in each country or the most common language spoken in each country according to the users input so if he entered China, it would output the statistics which states the language spoken is Mandarin.

This program would make it easier to teach his students and provide understandable data on different countries and cities and show a link between the populations in each country to the language spoken within them. Additionally, he would like the program to give him access to show and hide pieces of data to make tasks for his students based on the different countries so he can show the answer afterwards. Ross believes this program would be fundamental to improving his student's grades overall due to the accessibility to country reports which includes all the demography.