COSC-412 Individual project Requirements

**Functional Requirements:**

The system’s homepage should be easily navigable.

The system’s homepage will have a series of tabs that allow a user to view the A-M and N-Z country list, the world map, the about the website, or the homepage section.

The homepage will have a social media function implemented that will allow users to post about the website to various social media sites.

The websites announcements section will be clear and easy to understand incase an announcement needs to be posted.

The websites about section will have the author of the website and a contact page that allows users to send feedback to the author.

**Non-Functional requirements:**

The system should employ API’s to update a countries pertinent information concerning the country.

The website will use opensource widgets from the social media companies in order to allow for users to post from the website.

The website will use easy to understand font to allow users to easily view the announcements and other text related to the website.

The contact page will have an email that will allow users to email the author.