Distributed Programming - Test 2

# Description

You must build an App that provides information about countries. You must consume the API: <https://restcountries.eu/rest/v2/all>, which will provide all the necessary information. If you want to consult the API documentation you can do it at: <https://restcountries.eu/#api-endpoints-all>. You must take into account the following conditions:

* You must work individually in a private repository on GitHub. Where you should observe the commits made progressively.
* They must use Xamarin Forms Prism and the elements seen in class.
* You must show ALL the information obtained by the API with an original and attractive design, including the country's flag.
* The location of the country must be shown on the map.
* Every time you make an API query, the data must be kept in persistence so that they are available for future reference where there is no internet connection.
* The application must be displayed in English, Spanish and 2 other languages of your choice.
* There must be an option to see the countries sorted by name, size or population.
* The work must be delivered and supported:
  + Group 1: October 23, 2019.
  + Group 2 and 3: October 24, 2019.
  + Group 4: October 19, 2019.
* If fraud is found, all those involved will be rated 0.0.

# Qualification

* List country information. 20 points.
* Show the flag of the country. 10 points.
* Show information without internet connection. 10 points.
* Show country on the map. 10 points.
* Deploy application in 4 languages. 7 points (optional)

# Delivery

Before the day of delivery and support you must create a document in Google Drive and share it with the teacher. This document should have the following points:

* Repository URL
* Self-rating to each of the points to be delivered.
* Screenshots where the achievement of each of the objectives is reflected.