#### **Interview test task for Java / Spring / Camel**

Please create an app that will do the following in two parts:

###### **1st part - Automated:**

* Connect to an FTP server
* Get the data from a CSV which will contain Countries, Cities, Dates.
* Connect to at least two of the API’s:
  + Hotels <https://rapidapi.com/apidojo/api/hotels4/>
    - For each City return up to 3 hotels
  + Weather <https://openweathermap.org/api>
    - For each City return the daily weather forecast
  + Covid stats <https://rapidapi.com/Gramzivi/api/covid-19-data>
    - For each Country return the Covid stats for the current date
* Combine the data by Country and store in separate XML’s on the FTP
* There should be an option to run the automated process at a specific time of day or an option to run it at specific intervals e.g. every 6 hours.

###### **2nd part - Manual:**

* Make a simple UI with a drop down selection for Country, input field for City and a date picker for Date and a Submit button to get and display the data for the selected input.
* When data is shown, add an Export button that will generate and save the data to the FTP in the same XML format as in the automated process.
* No configurable data should be hardcoded instead it should be kept in a separate config file.

Errors from the API should be logged. FTP credentials should be set in a config file.

To create the above mentioned please use:

* Java
* Spring
* Apache Camel

Finished project should be uploaded to a repository and shared for review.