RESTFUL API

Language:

Java

Framework:

Spring Boot

Description:

Develop a restful API the consumes weather information from https://openweathermap.org/api

Requirements:

1. API that displays list of weather information from London, Prague and San Francisco. Information should include location, actual weather and temperature. Response should be in JSON format. (API #1)
2. API that store last five unique responses of API #1. Information should be saved in DB Table described below.

   Table Name : **WeatherLog**

Id (unique auto number)	long
responseId (unique guid)	String
location	String
actualWeather	String
temperature	string
dtimeInserted	timestamp

Duration:

48hrs

Delivery:

Send email with information (link) where your code is stored (Public GitHub, Public BitBucket or different storage). Email: kevin.balanon@homecredit.ph

Criteria for checking:

Code Quality (75%) – observance of best practices and coding principles like: SOLID,KISS,DRY, etc.

Fulfillment of Requirements (25%) ⊣