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Programming Language used: **PHP (Laravel Framework) with Test-Driven Development**

Database: **MySQL**

# Instructions for testing:

**Question 1:**

* The API that has been developed lists all the regions in Malawi together with their districts. In the districts, the population, total area is square kilometers in shown.
* The API has two POST endpoints:
  + /public/api/question-1/region
  + /public/api/question-2/district
* Both of these POST endpoints accept optional body parameters “population\_greater\_than” and “population\_less\_than” that select the districts that have those populations.
* The controllers for this API are in the app/Http/Controllers/Question1

**Question 2:**

* The endpoint for this API is /api/question-2/{number}
* Replace the {number} with the number you want to get the maxi and mini
* The controllers for this API are in the app/Http/Controllers/Question2

**Question 3:**

* The endpoint for this API are
  + /api/question-3/create
  + /api/question-3/disable/{string}
* For the disable endpoint, replace the {string} with the actual string that you want to disable
* The controllers for this API are in the app/Http/Controllers/Question3