



PHP Test - Aperture United SL

You got the following table named **logs**:

#	Nom	Type
<input type="checkbox"/> 1	id 	int(10)
<input type="checkbox"/> 2	params	text
<input type="checkbox"/> 3	position	int(11)
<input type="checkbox"/> 4	ended_at	datetime
<input type="checkbox"/> 5	ended_at_date 	date

The "params" field contains a JSON with the parameters we used to retrieve the position of our website, including the country. For example:

```
{
  "mobileMode":true,
  "toSearch":{
    "url":"example.com",
    "name":"Example"
  },
  "geolocation":{
    "display":"United Kingdom",
    "language":{
      "lang":"en-GB",
      "accept-language":"en-GB,en-US;q=0.8,en;q=0.6"
    },
    "timezone":0,
    "mobile":{
      "android":50,
      "ios":50
    },
    "countryCode":"gb",
    "region":"all",
    "city":"all"
  }
}
```

Please write the required code to correctly calculate the number of logs each country got per day and return it as an array of date => number. The code has to work on Laravel directly.

We got millions of line, and we want to have access to this data in milliseconds in our dashboard. You will then have to use a Laravel "Command" to put in a cache and use this cache in your Controller.

You should have the following Class:

```
class CalculateStatisticsCommand extends Command {
    public function handle() {
        // YOUR CODE THAT DO THE STATS IN PUT IN THE
        CACHE
    }
}
```

```
class StatisticsController extends Controller {  
    public function dashboard() {  
        // YOUR CODE THAT RETRIEVE STATS FROM THE  
        CACHE AND SEND IT TO A VIEW  
    }  
}
```