Code Test

Please create a repository on Github, Gitlab or BitBucket with your solution.

Implement the solution in **PHP 8** using the **Symfony** framework. **Dockerize the app** and provide a readme how to set up and run your application.

## What we are looking at:

1. SOLID
2. DRY
3. KISS
4. Tests
5. Design patterns
6. Documentation
7. Agnostic / Reusable Code
8. TDD or BDD is a plus
9. Namespaces
10. Packaging using composer

Once you are done with the test, please send us the link to the repo.

Wishing you the best.

### 

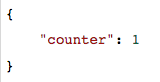
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## Problem:

We have an aggregated log file that contains logs from all services, this file size in TBs.

Now we are planning to have a new project to display a dashboard but in order to do that we need you to do the following:

1. Write code that reads the aggregated log file and saves it into a database
   1. Please note that other services will continue logging to the same file.
   2. Database modeling is not restricted, pick a schema that works for you.
2. Create a service that will have an endpoint /count. The endpoint should return a COUNT of rows that matched the filters criteria.
   1. This endpoint accepts a list of filters via GET request, you can send zero or more filters to the endpoint. The filters are:
      1. serviceNames
      2. statusCode
      3. startDate
      4. endDate
   2. Endpoint result:



Please see the attached api.yaml (OpenAPI specs) for more information.

## Notes:

Aggregated Log file can be found as an attachment to the email related, this log file will only have 20 records as a snapshot for testing purposes.