

Neotech Solutions PHP ASSIGNMENT

Welcome dear coder, the assignment is as follows:

Implement a login/register API functionality within Symfony (preferably v3, but not required), use JWT authentication and display a table of posts to the logged in users.

Use any available faker library to generate up to 100k records and using the best practices you know implement an optimized way of fetching and displaying the data.

Keep in mind that everything counts, from the database structure to the caching and writing clean code.

Do not over engineer it, keep it as basic as possible and you don't need to make a frontend part as long as the app can be tested through Postman or any similar software.

A MySQL or SQLite database should be used.

1. A users table should contain a name, email and password.
 - Password should contain letters, numbers and optionally one underscore. It should have at least 8 characters, start with a letter and must not end with an underscore.
 - Email should be unique.
2. A posts table should contain a title, body and publish_date fields.
 - Publish date field should accept these 3 formats ("YYYY/MM/DD", "DD/MM/YYYY", "MM-DD-YYYY") and format it to this ["YYYYMMDD"] format.

NOTE: Task should be pushed into the public git repository with README instructions on how to start it.

Happy Coding!