Hey there!

Thanks for joining recruitment for Backend / PHP dev @ meczyki.pl. We have a small task for you!

Your job is to create a simple news article system, complete with MySQL database, PHP API and HTML form to add and edit entities.

Data structure

1. News entity with at least title, text and creation date fields.
2. News author entity with at least name field.
3. Articles can have multiple authors

API Endpoints

1. Get article by some id
2. Get all articles for given author
3. Get top 3 authors that wrote the most articles last week.

Requirements:

1. You should include README file with everything we need to know on how to run and "use" your project.
2. All necessary initial database operations (such as creating tables, inserting fixtures, etc.) should be done in a single .sql file if needed
3. HTML form should allow us to at least add / edit news articles. List of authors can be hardcoded into database.

Hints:

1. Don't overthink it! :)
2. No framework is required, but feel free to use one if you fancy it.
3. Pay attention to code quality, formatting, conventions etc.

Good luck! If you have any questions feel free to ask!