CONFIDENTIAL

Task for the PHP Developer

Create news subscription form:

1. Form requirements:
1.1. User chooses categories of his interest and fills Name, E-mail inputs. HTML template can be chosen freely.
1.2. All fields must be required. (Name, E-mail, and at least one category).
1.3. News categories list is fixed but it can be changed and expanded in the future.
1.4. Data must be saved to a file, not to the database.

2. Subscribers list page requirements:
2.1. should be secured by login authorisation (Username and Password)
2.2. List should show subscriber name, e-mail and selected categories.
2.3. List must have the option to be sorted by registration/subscription date, e-mail, name.
2.4. Must be possible to edit selected subscriber's name and e-mail.
2.5. Must be possible to delete the subscriber.

3. Code requirements:
3.1. PHP version >= 7.4
3.2. Should be used Symfony 5 framework (Symfony is preferred, but other frameworks are also accepted)

Additional points gained, if:
• Best software development and PHP standards recommendations are used.
• Code is maintainable, flexible understandable, clean and clear.
• The Docker for dev. Environment is used.
• Tests for the application is written.

Requirements for presenting the results:
• Completed task should be sent to vilnius@nortvus.com
• Work results should be uploaded for preview (i.e in www.herokuapp.com, https://aws.amazon.com/free/, https://cloud.google.com/free/ , https://azure.microsoft.com/en-us/offers/ms-azr-0044p/ etc.) and the source code in any of the code version management server like github, bitbucket or other.