# **Тестове завдання Trainee Backend developer**

## Умови:

1. Рівень розмовної англійської не нижче B2.
2. Вік 19+
3. Базове знання будь-якого js/python фреймворка expess/nestjs/django/flask/fastApi
4. Знання git
5. Базове знайомство з Typescript/python3 types
6. Базове знання html/css
7. Розуміння relation database MySQL/PostgreSQL або з NoSQL database firebase/MongoDB/dynamodb, etc.
8. Час виконання - 2 тижні.

## Задача:

## Overview

## 1. Create a program in any programming language you are comfortable with that keeps track of an ordered, numbered list of names.

## 2. We should have users, but the list is one for all users. Meanwhile, each user should have their own order.

## 3. Each name should have a rank (numbered) associated with it and be displayed in the program.

## 4. The list should be sorted ascending based on rank.

## 5. You should be able to re-order the list, moving a name up or down the list to change its associated rank. This can be with drop-downs or drag-and-drop or any method of your choosing, as long as it works.

## 6. You should be able to add to and delete from the list.

## 7. You should be able to edit an item in the list.

## 8. Clean and working code is what we're looking for. Your code should be ready to clone on bitbucket/github with clear instructions on how to compile and run

## 9. Please track your time from beginning to end of your development and mention it in walkthrough. When you have completed the challenge, please record a video walking us through your code and the logic/thought process behind how you approached the challenge. If you have wireframes etc, please include that in your walkthrough as well

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## Accepted Criteria:

1. Відправлений емейл на адресу [review@aleannlab.com](mailto:review@aleannlab.com), з лінком на гітхаб репозиторій з лінком на відео.