

Are **you** our next **backend superstar**?

Technical Challenge

Please, keep in mind **OOP**, **software design patterns**, **code architecture**, **tests and accuracy in implementation** during developing.

Here you need to build an application which can calculate the salary of employees.
We need to have an **expandable** system of bonuses or deductions.

Explanation

- Country Tax for salaries is 20%
- If an employee older than 50 we want to add 7% to his salary
- If an employee has more than 2 kids we want to decrease his Tax by 2%
- If an employee wants to use a company car we need to deduct \$500

Situation

- Alice is 26 years old, she has 2 kids and her salary is \$6000
- Bob is 52, he is using a company car and his salary is \$4000
- Charlie is 36, he has 3 kids, company car and his salary is \$5000

The end

- Please, add **brief instructions** on how to **build, run and test** your application.
- Please share your code on **GitHub**