

# Theoretical questions:

1. Given a task in the project you're working on, it's your first time implementing a feature like this so you search the internet for a solution and you find two open source libraries which could help you implement this task. How would you choose which one to use?

- . I will choose library that has:

- 1- well documentation
- 2- large community
- 3- great performance
- 4- simple syntax
- 5- licensing

2. If there's one improvement you can add to your favorite programming language or framework, what would that be?

- . angular: I want to make it faster although in angular there is lazy loading, Ivy that use AOT to make project is smaller in size and faster.

3. In a complex financial application, what would be the ideal way to minimize bugs introduced to the system by your own code?

- . To minimize bugs:

- 1- write test cases for code.
- 2- use existing libraries that have great rate.
- 3- write comments to make the code understandable
- 4- keep code simple

4. This is the most important question of all, Star Wars or Star Trek?

- . Star Wars