Your next interview

We're excited you're coming to interview at WyeWorks! First and foremost, we appreciate the time you're taking to meet with us.
We want your next interview to be as comfortable as possible, and for you to feel like you've presented yourself well. To help you out, this guide explains what to expect and how to prepare.

Agenda

The interview will consist of two parts. First, we would like to talk with you about your background, the current and past projects you worked on, the challenges you faced, what you learned, your interests, the people you worked with, and whatever you think we should know about you.
Also, we would like you to work on a simple coding exercise at home and bring your solution with you, so we have a common ground to have coding discussions and get a better idea regarding your skill set.

Exercise

The attached file (`discography.txt`) contains Bob Dylan's discography.
Our goal is to get a Trello board through interacting with the Trello API, with the albums classified in lists sorted by decade. Each album should display its year and title and show up in the list sorted by year, and in the case of same year alphabetically. Additionally, we'd like each album to have the cover art if we can fetch it from Spotify. Your solution should be able to do that from the discography file.

What we ask for

1. We would like you to provide us with a brief description of what you understood needs to be done and an estimation on how much time do you think it will take to complete it.
2. Please send us that information to exercise@wyeworks.com before you start implementing it so we can agree on the scope.
3. After we agree on the scope, code what you consider necessary in order to solve it.
4. Once you consider it done, please send us your solution before coming to the next interview.

Obs

- We are not looking that you get the entire exercise implemented. We know it requires a lot more time of work to get it done.
- You can use any programming language you want.
- If you have any questions during the process, be it about the interview itself, our company, the exercise or anything, please don't hesitate to ask.