Acquaintance task – DIRS 21

Thank you again for taking the time to do the interview with us. We are happy to tell you that we would like to proceed to the next step in the recruitment process. So today we send you a small task.

The goal is to get to know your coding style and your approach to solve problems. If you have any questions or need clarification before starting, don’t hesitate to ask via email.

Please use Vue.js to solve the task and note how long you were taking for the respective steps or the whole task. You can also write down specific problems you encountered along the way, especially regarding the use of Vue.js.

**The scenario:**

Many of our customers have a restaurant that belongs to the hotel. We would like to offer them a way to present their menu digitally.

**The task:**

1. Unzip api and app folders from the attached ZIP-file and install all modules for it and start them. If you need some hints, please check the Readme.md
2. The api folder contains a small Express project, which provides all endpoints you need to fetch, create, update and delete dishes.
3. Your main task takes place in the app folder where you can find an empty Vue.js project.
4. Design a data model of the dishes. A dish should contain:
   1. name
   2. short description
   3. price
   4. category (starter, main course, dessert, beverage, ...)
   5. when it is available based on time of day (breakfast, dinner, lunch, weekdays/-ends)
   6. it should be able to deactivate a dish, for example when it’s sold out
   7. how long the guest approximately has to wait for the dish after they order

If you can think of more properties that are needed, you can include them.

1. The goal is to create an interface, where the hotel is able to edit his menu by creating, editing and deleting dishes. Please use the provided api project and take care of a good UI/UX.

When you are finished please push your code to a repository in your Github account and share it along with any notes or questions you might have to [svenja.heidelberg@dirs21.team](mailto:svenja.heidelberg@dirs21.team).

Thank you and have fun :)