**Motion Bootcamp – Exam 2021**

**The Recruitment Tool**

You have to create an app for a single HR specialist. She needs a tool, which helps her to keep track of all the available job positions, all the new candidates and the interviews she has to lead. Your main goal is to create easy to use interface that fulfils all requirements and to keep in mind the best programming practices, because this tool should be easily extendable with new features.

You will be given **a local server and some testing data**.

* **Local Server**
* You can clone the Backend API Server from: [**https://github.com/Softuni-Bootcamp-September-2021/recruitment-tool.git**](https://github.com/Softuni-Bootcamp-September-2021/recruitment-tool.git)
* After you start your server you can read the **documentation** of the Recruitment tool API on: [**http://localhost:5000/docs/**](http://localhost:5000/docs/)
* You can reset the database info to the original state (with candidates) by opening this url:[**http://localhost:5000/reset-database**](http://localhost:5000/reset-database) **NOTE: THIS ACTION WILL REMOVE ALL YOUR CUSTOM DATA!**

To run the backend, execute the following commands in the command prompt **in the server’s folder**.

* **npm install**
* **npm start**
* **Functionality**
* You should be able to **CREATE** new jobs, **EDIT** them and **DELETE** them.
* Every open job opportunity should have a **title** and a **description**.
* In order to choose candidates for a particular job, you should create a dropdown with **all the people**, who do **not have booked interviews** and are not in the list of **potential candidates** for **this job**. When you choose a candidate, they should be added to the list of potential candidates for this particular job.
* When a candidate **is added to the job opportunity**, you should provide a functionality which allows you to **book an interview** for this candidate. You should **NOT** be able to book this slot, if the **candidate already has an active interview** or if you have an interview for that **slot** with **another candidate** across **all job opportunities**.
* If you have booked an interview with a candidate, you should display two buttons – **[Approve]** and **[Reject]**.
* If you approve the candidate you should archive this job opportunity, **stop displaying it, clear all the interview slots** and **this candidate should not be visible**in the **list of potential candidates**.
* If you reject the candidate, you should **clear this interview slot** and **remove** him from the candidates for **this particular job**.

**NOTES:**

* **You should write your own HTML and CSS. The design will not be evaluated! Your goal is to provide the required functionality in the most user friendly way you can!**
* **After you start the server, you should initialize your application in the client folder. You are allowed to add all the files you want!**
* **You ARE allowed to use external libraries and components for the implementation of the functionalities.**
* **Delete node\_modules before uploading your solution (client folder)!**
* **You are NOT allowed to make changes in the server folder!**
* **ZIP only your client folder and submit it in judge!**