We would like to express our gratitude for meeting you the other day. As the last step of our recruitment process, we would like you to complete a short coding assignment, so that we can get a feel for your coding level and a better understanding of what it would be like to work with you.

Task Description

Develop a single-page application (SPA) that shows past and upcoming launches of SpaceX. Make sure that you have two views, one for past and another for upcoming launches with the ability to switch between them. Also, provide the ability to search/filter results by the launch site name.

Please find the API documentation at https://docs.spacexdata.com/.

Details

- You have up to **7 days** to complete and send us the final result.
- Please provide the project in a **private** GitHub/GitLab/BitBucket repository.
- Using the best practices of Git (i.e., GitFlow), the correct way of commenting and feature-branch based development is highly appreciated.
- Once you are done working on the assignment, add the username **ImanMohamadi** to the collaboration list, so that we can access your code for review.
- Include a *README.md* file on how to build and run the project.
- Use whatever JavaScript library/framework you consider being the most suitable to complete the assignment. (React, Vue, Angular, etc.).
- Using *TypeScript* or *Flow* is a plus!
- The project doesn't have to look fancy, but if it does, that is a good point!
- Consider the project to be for a customer, it should be fully functional, and to have the minimum requirements of any real-world project.
- Configuring the build tools (e.g., *webpack*) without using a boilerplate (e.g., *create-react-app*) is a plus!
- Your code will be reviewed by us, and we might schedule a 30-min Skype call to discuss the choices you made, what parts that could be improved, etc.
- If you have any questions, please do not hesitate to contact us.