

Assignment instruction



Profile

JavaScript / Vue Developer

Instruction

Timeline and submission of the assignments

- The timeline for solving both cases is 2h, starting from the time agreed with recruiter. The assignment will be sent earlier, typically around 30 mins before planned start. Example: Start time agreed with the recruiter is 4pm on a given day, therefore the deadline is 6pm, regardless of when the candidate receives this document describing the case. The document can be released at 3pm, but the deadline is still 6pm
- The final submission date will be verified by last commit's timestamp on the master branch
- Results must be published in a publicly accessible a Github repository
- The Github repository should contain a README.md file with clear instruction on how to run the code
- A Github link with the solution should be sent as a reply to the e-mail containing this instruction
- The candidate is free to use google and any other learning materials to solve the case
- The purpose of the assignment is to create a SPA application in Vue.js (2 or 3).
- The application scaffolding is prepared so the candidate should be able to focus only on the requirements and basic layout
- Using external npm packages is allowed.

Test Case

The requirements

- The application should
 - display a list of only **active excavators** on site from the mock json file included in the **api** folder
- Clicking on a particular machine should
 - Highlight selected item on the list by changing its color (pick any color)
 - Display machine's details in the **.details** container on the right
 - Clicking on an already selected item should remove the selection and details container should display "no selection" placeholder message.

General remarks

- Styling of the application is not that important, considering the application looks clean and tidy
- Code should be production grade quality, meaning it should be written as it would be submitted for a code review to the main development branch

Good luck!