

Nod Tech Test

Thank you for taking the time to do our technical test. Please don't spend more than 2 hours on this.

Instructions

- Using the provided JSON database 'database.json', display the 5 form elements on a page with relevant input fields based on the form element type
- If the form element contains a description, the description should show via a tooltip when hovered over
- Each form element should be validated upon data entry and if not the correct format, should show a relevant error message
- Include a progress bar which should auto-update based on the number of valid form fields completed
- Show a submission button which should only be enabled when all form elements contain a valid value
- Upon clicking the submission button, the form values should be downloaded into a csv file called 'submissions.csv'
- The form element values should then be reset

Notes:

- Don't worry about cross browser support, your submission will only be tested on the latest version of Google Chrome
- You will be judged on code quality, implementation, project structure, readability and documentation
- The UI doesn't need to be magnificent, but make it user friendly
- Final submission should be a link to a code repository using your favourite git code management product (Gitlab, Bitbucket, Github etc)
- Please include details on how to install, test, build and run your application