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Frontend Test

Thank you for considering us as a team you want to join. We are looking forward to get to know you.

This is a short test to see how you work and what you know and it will set a base for your interviews. Please take your time and show us what you can do. We think the test is pretty clear but if you have any questions do not hesitate to reach out to us at candidates@viable.is.

Based on our experience it should take roughly four hours to complete the test.

Please implement an application where a user can see a list of cards. For the cards you can use different themes as "Hearthstone", flowers, cars or your own hobbies.

Application Structure

The application should have 3 states:

1. **Viewing all cards.**
   - In this state the user should be able to see a list of cards.
   - The list of cards should be taken locally from a .json file.
   - Each card should contain a title, a picture, a view-more button and a delete button.
   - Every card should be contained in a component that will have a different logic from the main one displaying all cards.

2. **Adding one card.**
   - In this state the user should complete a form with a minimum of 2 inputs. Please be careful about validations.
   - For card image use a static source.

3. **View detailed information on one card.**
   - In this state the user should view more information about the card.

NOTE: Each state should have **its own component**. A component must have its own logic. They can be displayed as 3 different "pages" or by using modals.

Application Requirements

These are the rules of the game:

- We need a translation system to be implemented for the application.
- This app should be done using a framework, our preferred framework in projects currently is Angular.

  Hint: jQuery is a library.

- Feel free to use libraries, when it makes sense.
- Please be careful about commits, comments and all other details. They will matter for us to see how you work.

  Hint: Make regular commits and send us the project as a repository with full commit history.

Test Objectives

The scope of this test is to see if you can:

- Create a structured application.
- Create components that can be used in a bigger application.
- Implement multiple states of the application.
- View, add and delete information. All data manipulation should be done via service/helper.

Good luck & have fun!