

Assignment

Magic: The Gathering

Requirements

1. Home page:

Page with a Form for user

- 1 Input field for Name
- 1 Submit button
- After you input a name it redirects you to another page
- Validations & error messages
 - Minimum 3 characters
 - First character should be Uppercase

2. Cards Page:

This page should list all the cards taken from this API url:

<https://api.magicthegathering.io/v1/cards?random=true&pageSize=100&language=English>

- A message header saying "Hello, {name}" should be shown
- Until the cards are loaded you should have a loading indicator
- On the top (bellow the "Hello" message) you should have a Filter menu which will be used to filter the cards (show only the filtered) that will have:
 - Search field that can filter by **[name, text]**
 - MultiSelect Dropdown to filter by types, you can find the types here <https://api.magicthegathering.io/v1/types>
 - MultiSelect Dropdown to filter by colors: **[white, blue, black, red, green]**
 - Sorting by name: **[ascending, descending]**
- Use your imagination on how to present the cards and have in mind that **[name, types, name of the set, colors]** must be shown to the user

Nice to have

- You can use any JS framework, but we love ES6 VanillaJS
- Custom CSS instead of framework is strongly preferred
- Using CSS preprocessor
- Please don't use jQuery 😊
- Pay attention to code quality, formatting, conventions etc.
- Simple Instruction Guide

What we expect to learn from you with this assignment

- Your work style
- How you think and solve problems

Best of Luck,

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