

DECK OF CARDS API

Objective: Consuming an API, Processing JSON

Task: Work with an API that generates JSON data to display information on a web page.

Build Specifications:

1. Work with the Deck of Cards API, documented at <https://deckofcardsapi.com/>
2. Make a call to the API to generate a new deck. Capture the deck ID returned.
3. Draw 5 cards from the deck and display their names and images inside a web page.

Hints:

- If you want to see a tree representation of the JSON data, use this website: <http://jsonviewer.stack.hu/>

Extra Challenges:

- On the page that displays the cards, have a button to draw the next 5 cards from the same deck. You'll need to pass the ID along, either coded into the URL or as a hidden field.
- Add "Keep" functionality to the cards view. When the user clicks the draw again button, keep the cards they chose to keep and only draw to replace the others. (Checkboxes might be the easiest way to accomplish the keep.)

