## **jQuery AJAX**

### **Ex1**:

Create page that will be using the <a href="http://www.icndb.com">http://www.icndb.com</a> API.

Use the <a href="http://api.icndb.com/jokes/random/\${number} endpoint which returns specified number of jokes.">http://api.icndb.com/jokes/random/\${number} endpoint which returns specified number of jokes. Create input in which you insert number of jokes and on submit you show the list of jokes.</a>

## Example design:

# **Chuck Norris facts**

Number of facts	
	4
	Get facts

- Chuck Norris doesn't need to use AJAX because pages are too afraid to postback anyways.
- On his birthday, Chuck Norris randomly selects one lucky child to be thrown into the sun.
- Divide Chuck Norris by zero and you will in fact get one......one bad-ass that
  is.
- · Chuck Norris is the only man who has, literally, beaten the odds. With his fists.

### **Ex2:**

Create page that will be using the https://dog.ceo/dog-api API.

Use the <a href="https://dog.ceo/api/breeds/list/all">https://dog.ceo/api/breeds/list/all</a> endpoint which will return list of dog breeds and put the list in select tag as options. When the breeds are listed in the select you can choose single option and search for images for specified breed using the <a href="https://dog.ceo/api/breed/\${breed}/images">https://dog.ceo/api/breed/\${breed}/images</a> endpoint.

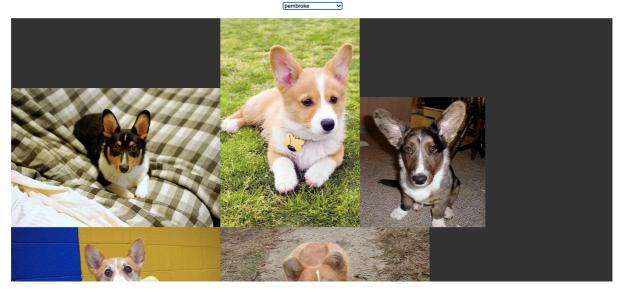
When the endpoint returns the results list all of the images.

## Example design:



## After selecting option:

## Dog images



## Ex3:

Create page that will be using the <a href="http://api.tvmaze.com">http://api.tvmaze.com</a> API.

Create input in which you will search a show using the <a href="http://api.tvmaze.com/search/shows?q=better">http://api.tvmaze.com/search/shows?q=better</a> endpoint. For every result show the: name, image and summary. Under every result create button "Episodes" and when clicking on it the list of episodes will be shown using the <a href="http://api.tvmaze.com/shows/\${id}/episodes">http://api.tvmaze.com/shows/\${id}/episodes</a> endpoint.

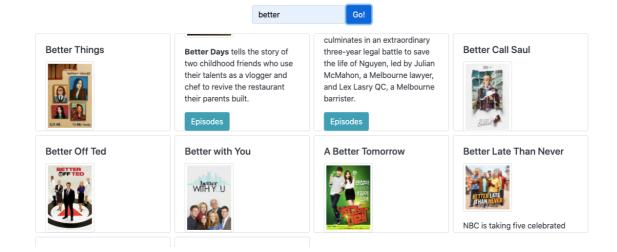
Example design:



## Show results:

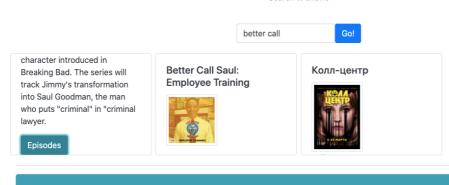
# TV Maze

Search tv shows



## **Episodes:**

#### Search tv shows



## **Episodes**

- Uno (season 1, number 1)
- Mijo (season 1, number 2)
- Nacho (season 1, number 3)
- Hero (season 1, number 4)
- Alpine Shepherd Boy (season 1, number 5)
- Five-O (season 1, number 6)
- Bingo (season 1, number 7)
- Rico (season 1, number 8)
- Pimento (season 1, number 9)
- Marco (season 1, number 10)
- Switch (season 2, number 1)
- Cobbler (season 2, number 2)
- Amarillo (season 2, number 3)