# Web Review Exercise 2

Build a web page where the user can enter a number, press a button and see the name of a Star Wars character. The API address to use is <https://swapi.dev/api/species/5>   
(replace 5 with the users’ choice of number)

Declare a class called ‘StarWarsItem’ with a constructor which sets the ‘\_name’ property

Also write getter and setter methods for ‘name’ (to get and set the \_name)

Within the setter method, check the name is not an empty string before setting it

Every time the user retrieves an item from the API, add the new item to an array, using .push()  
(Each item will be an instance of the class)

Use console.log to see all the items in the array

## Optional

Also ask the user for a category (‘people’, ‘planets’ or ‘species’) and return the ‘name’ property based on their choice of category and number

Extend the ‘StarWarsItem’ class into ‘People’, ‘Planet’ and ‘Species’ classes

The People class needs a property for ‘eyeColor’

The Planet class needs a property for ‘population’

The Species class needs a property for ‘avHeight’

Depending on the user choice, create an instance of People, Planet or Species  
(Add them to the array)

Show the contents of this instance nicely on the web page. For example, use h2, h3 etc. or paragrahs, lists or anything you like