**x06. Star Wars API**

AlgorithmAPIJavaScript

* By: Alexa Orrico, Software Engineer at Holberton School
* Weight: 1
* Project will start Aug 7, 2023 6:00 AM, must end by Aug 11, 2023 6:00 AM
* Checker was released at Aug 8, 2023 6:00 AM
* An auto review will be launched at the deadline

**Requirements**

**General**

* Allowed editors: vi, vim, emacs
* All your files will be interpreted on Ubuntu 14.04 LTS using node (version 10.14.x)
* All your files should end with a new line
* The first line of all your files should be exactly #!/usr/bin/node
* A README.md file, at the root of the folder of the project, is mandatory
* Your code should be semistandard compliant. [Rules of Standard](https://intranet.alxswe.com/rltoken/9P3gH5mVdJCEKL87E-IMaA) + [semicolons on top](https://intranet.alxswe.com/rltoken/WjMvQfBMKBdsNUuHyg55Dw). Also as reference: [AirBnB style](https://intranet.alxswe.com/rltoken/Xp81RT-Sfi7uE_kNCSXunw)
* All your files must be executable
* The length of your files will be tested using wc
* You are not allowed to use var

**More Info**

**Install Node 10**

$ curl -sL https://deb.nodesource.com/setup\_10.x | sudo -E bash -

$ sudo apt-get install -y nodejs

**Install semi-standard**

[Documentation](https://intranet.alxswe.com/rltoken/WjMvQfBMKBdsNUuHyg55Dw)

$ sudo npm install semistandard --global

**Install request module and use it**

[Documentation](https://intranet.alxswe.com/rltoken/BWz2gc45S-nZaxEY6GA6Zw)

$ sudo npm install request --global

$ export NODE\_PATH=/usr/lib/node\_modules

**Tasks**

**0. Star Wars Characters**

mandatory

Write a script that prints all characters of a Star Wars movie:

* The first positional argument passed is the Movie ID - example: 3 = “Return of the Jedi”
* Display one character name per line **in the same order as the “characters” list in the /films/ endpoint**
* You must use the [Star wars API](https://intranet.alxswe.com/rltoken/gh_NaSUk9QlXHVoACFU-tg)
* You must use the request module

alexa@ubuntu:~/0x06$ ./0-starwars\_characters.js 3

Luke Skywalker

C-3PO

R2-D2

Darth Vader

Leia Organa

Obi-Wan Kenobi

Chewbacca

Han Solo

Jabba Desilijic Tiure

Wedge Antilles

Yoda

Palpatine

Boba Fett

Lando Calrissian

Ackbar

Mon Mothma

Arvel Crynyd

Wicket Systri Warrick

Nien Nunb

Bib Fortuna

alexa@ubuntu:~/0x06$

**Repo:**

* GitHub repository: alx-interview
* Directory: 0x06-starwars\_api
* File: 0-starwars\_characters.js