

Exploratory test - Session 1

Browser: Chrome v86.0.4240.198

OS: MacOS Catalina version 10.15.7

There is a problem with connecting to the star wars api on this url <https://swapi.co/api/people/?search=Luke>. The error is

zone.js:3243 GET https://swapi.co/api/people/?search=Luke net::ERR_CONNECTION_REFUSED

Try to get the result from Postman with the same url

Response:

Could not get any response

There was an error connecting to <https://swapi.co/api/people/?search=Luke>.

Try to access the "swapi.co" from the browser : It shows that there is no domain site registered with "swapi.co". However it seems that the star wars api is under the domain "swapi.dev" instead of "swapi.co".

Action: change the url from <https://swapi.co/api> to <https://swapi.dev/api>

Result: It loads the result

Search by character's name:

Case	Input	Output	Remarks
Search by partial name	Luke	One output with Luke Skywalker.	As expected
Search by full name	Luke Skywalker	One output with Luke Skywalker.	As expected
Search a character which contains number	C-3PO	One output with C-3PO.	
Search a character which contains special character	Ric Olié	One output with Ric Olié.	As expected. The search form is able to accept special character, pass it to the backend, and shows the result.
Search non existence character	Unfound	There is no result list except a text "Not Found."	As expected.

Case	Input	Output	Remarks
Empty the input field		It will show the last result. The button is still activated.	Not as expected. Based on the requirements we should get an empty result list (previous search results are removed). <i>But in my opinion, when the input field is empty, the search button should be disabled.</i>
Is it case sensitive?	luke	One output with Luke Skywalker	As expected. It is not case sensitive.
Search by partial name (return many characters)	Ric	It returns two results: 1. Wicket Systri Warrick 2. Ric Olié	As expected.
Can enter replace search button?	Any input but then press enter instead of button	Give the search output	As expected.

All of the output for the character contains:

1. Gender
2. Birth year
3. Eye color
4. Skin color

Search by Planet's name

Case	Input	Output	Remarks
Search by partial name	Yavin	One output with Yavin IV	As expected
Can it do double search?	Coruscant Kamino	Not Found	As expected. It cannot do double search on Coruscant or on Camino.
Search non existence planet	Unfound	There is no result list except a text "Not Found."	As expected.
Is it case sensitive?	yavin	One output with Yavin IV	As expected. It is not case sensitive.
Search by partial name (return many planets)	tooi	It returns two results: 1. Tatooine 2. Dantooine	As expected

All of the output for the planets contains:

1. Population

- 2. Climate
- 3. Gravity