**API Lab**

**Part 1**

1. https://swapi.dev/api/people/4
2. https://swapi.dev/api/planets/2
3. https://swapi.dev/api/starships/10
4. https://swapi.dev/api/people/2
5. https://swapi.dev/api/people/10
6. https://swapi.dev/api/starships/10

**Part 2**

1. Post expects a body to be sent.
2. The get request returns an array of objects.
3. https://practiceapi.devmountain.com/api/posts?id=555
4. https://practiceapi.devmountain.com/api/posts/filter?text={text}
5. <https://practiceapi.devmountain.com/api/posts/filter?text=Chris>

{

"id": 2,

"text": "Chris",

"date": "3 Nov 2021"

}

1. <https://practiceapi.devmountain.com/api/posts/filter?text=black>

{

"id": 2,

"text": "black",

"date": "3 Nov 2021"

}

1. https://practiceapi.devmountain.com/api/posts/filter?text=blue
2. application/json; charset=utf-8
3. A 409 status would occur when the endpoint is not typed correctly or if there is no process to carry out the put request.
4. An error occurs because the get request is not mean to send queries, it is meant to pull out data.