## API LAB

## Part I:

- Darth Vader Height = 202
  - http://swapi.dev/api/people/4/
- 2. Population of Alderaan = 2000000000
  - http://swapi.dev/api/planets/2/
- Millennium Falcon manufacturer = Corellian Engineering Corporation http://swapi.dev/api/starships/10/
- 4. Species that C-3PO belongs to
  - http://swapi.dev/api/people/2/
- 5. Each film Obi-Wan is in = A New Hope, The Empire Strikes Back, Return of the Jedi, The Phantom Menace, Attack of the Clones, Revenge of the Sith <a href="http://swapi.dev/api/people/10/">http://swapi.dev/api/people/10/</a>
- 6. Search query Millennium Falcon =
  - https://swapi.dev/api/starships/?search=Millennium%20Falcon

## Part II:

- 1. POST accepts a body is expecting an object text in a key=value pair
- 2. GET requests return: an array of all posts
- 3. https://practiceapi.devmountain.com/api/posts?id=555
- 4. 200 returns array OR 409 Request was missing req.body.text
- 5. <a href="https://practiceapi.devmountain.com/api/posts/filter?text=Wade">https://practiceapi.devmountain.com/api/posts/filter?text=Wade</a>

```
{
    "Text": "Wade"
}
```

6. <a href="https://practiceapi.devmountain.com/api/posts?id=6633">https://practiceapi.devmountain.com/api/posts?id=6633</a>

```
{
    "Text": "Vantablack"
}
```

- 7. <a href="https://practiceapi.devmountain.com/api/posts/filter?text=blue">https://practiceapi.devmountain.com/api/posts/filter?text=blue</a>
- 8. Content Type: app/json charset=utf-8
- 9. Request was missing req.query.i or req.body.text
- 10. A normal get request is carried out, this is because the process ignores any queries.