## Documenting a REST API

| Method     | URL                                 | Request Body (JSON)                  | Response (JSON)                               |
|------------|-------------------------------------|--------------------------------------|---|
| GET        | /api/person/all                     | Get all persons                      | <pre>[id,email, firstname, lastname](1)</pre> |
| GET        | /api/person/hobby/<br>{hobby]       | Get persons with the specified hobby | <pre>[id,email,firstName , lastName]</pre>    |
| POST       | /api/person/add                     | Adds a person to the database        |   |
| PUT        | /api/person/edit/<br>{id}           | edits a person with the given id     |   |
| DELET<br>E | <pre>/api/person/delet e/{id}</pre> | deletes a person with the given id   |   |

These five api end points is duplicated into our five resource classes.

Request Body and Response Formats

```
(1) Get all persons
{
    "id": 2,
    "email": "test@123.dk",
    "firstName": "John",
    "lastName": "Doe"
    },

(2) Get persons with the specified hobby
[
    "id": 2,
    "email": "test@123.dk",
    "firstName": "John",
    "lastName": "Doe"
    }
]
```