

Testing APIS - Example with jsonPlaceholder - REQUIREMENTS

API Endpoint to test: <https://jsonplaceholder.typicode.com/albums>

R1: GET ALL

- Returns status code 200 OK
- Returns a JSON collection of 100 albums
- Each album is a dictionary containing the userId, id, title

Solution: <https://bitbucket.org/jenellenonsense/jsonplaceholderapitests/src/master/>

R2: GET ONE

- Returns status code 200 OK
- Returns the data for the album at the specified id.
- Keys:
 - userId
 - id
 - title
 - body

Solution:
<https://bitbucket.org/jenellenonsense/jsonplaceholderapitests/src/master/02-GetOneTest.js>

R3: POST

- Inputs: Nothing - no need to post any parameters
- Returns status code 201 CREATED
- Returns the id of the newly created album

Solution:
<https://bitbucket.org/jenellenonsense/jsonplaceholderapitests/src/master/03-PostRequestTest.js>

R4: PUT

- Returns status code 200 OK
- Returns a response like this:

```
{  
  "id": 2
```

}

, where id = the id you requested in the URL

R5: DELETE

- Returns status code 200 OK
- Returns an empty JSON object