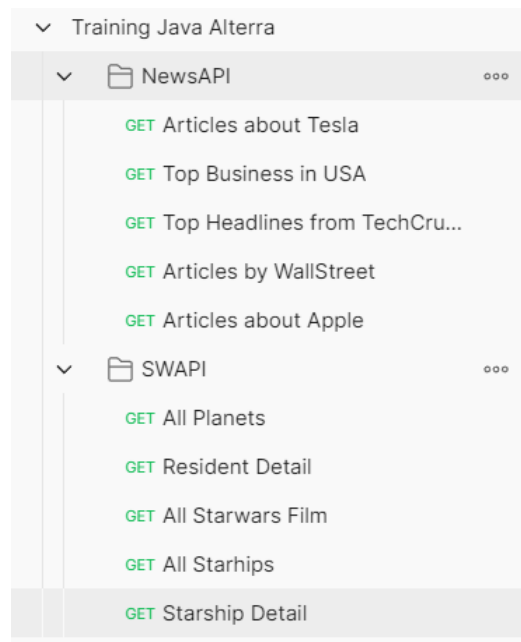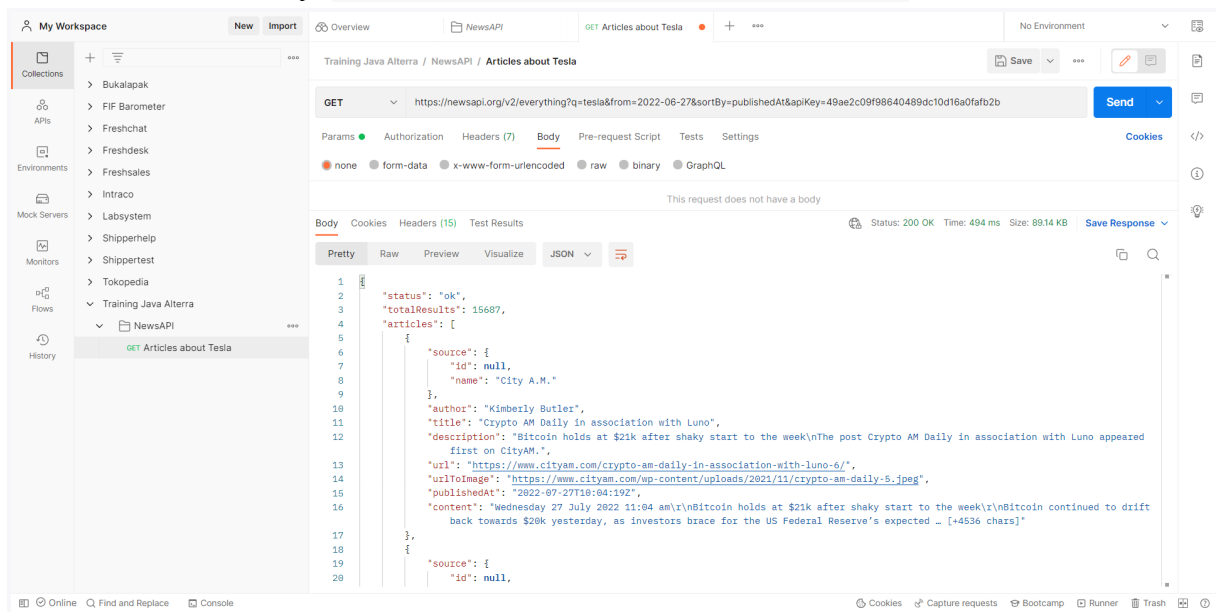1. Postman

Postman Collections

   a. API newsapi.org
      API Key: 49ae2c09f98640489dc10d16a0fafb2b

API GET All articles about Tesla

API GET Top Businesses in USA

API GET Top Headlines from TechCrunch

GET https://newsapi.org/v2/everything?domains=wsj.com&apiKey=49ae2c09f98640489dc10d16a0fafb2b Send

Params ● | Authorization | Headers (7) | Body | Pre-request Script | Tests | Settings | Cookies

Query Params

	KEY	VALUE	DESCRIPTION		Bulk Edit
☑	domains	wsj.com			
☑	apiKey	49ae2c09f98640489dc10d16a0fafb2b			

Body | Cookies | Headers (15) | Test Results   Status: 200 OK Time: 381 ms Size: 79.47 KB Save Response

Pretty | Raw | Preview | Visualize | JSON

```json
{
    "status": "ok",
    "totalResults": 515,
    "articles": [
        {
            "source": {
                "id": "the-wall-street-journal",
                "name": "The Wall Street Journal"
            },
            "author": "Christopher Mims",
            "title": "Chris Cuomo Gets New TV-Host Gig With NewsNation",
            "description": "The former CNN anchor will host his own prime-time show on Nexstar's cable-TV news network this fall.",
            "url": "https://www.wsj.com/articles/chris-cuomo-gets-new-tv-host-gig-with-newsnation-11658886600",
            "urlToImage": "https://images.wsj.net/im-591225/social",
            "publishedAt": "2022-07-27T01:56:46Z",
            "content": "Chris Cuomo has found a new cable-TV news homealbeit with a much-smaller audienceless than a year after being fired by CNN.\r\nMr. Cuomo will join the prime-time lineup of Nexstar Media Group Inc.s fle… [+241 chars]"
        },
        {
```

API GET Articles by WallStreet

GET https://newsapi.org/v2/everything?q=apple&from=2022-07-26&to=2022-07-26&sortBy=popularity&apiKey=49ae2c09f98640489dc10d16a0fafb2b Send

Params ● | Authorization | Headers (7) | Body | Pre-request Script | Tests | Settings | Cookies

☑	from	2022-07-26		
☑	to	2022-07-26		
☑	sortBy	popularity		
☑	apiKey	49ae2c09f98640489dc10d16a0fafb2b		

Body | Cookies | Headers (15) | Test Results   Status: 200 OK Time: 407 ms Size: 89.51 KB Save Response

Pretty | Raw | Preview | Visualize | JSON

```json
{
    "status": "ok",
    "totalResults": 1870,
    "articles": [
        {
            "source": {
                "id": null,
                "name": "Lifehacker.com"
            },
            "author": "Jake Peterson",
            "title": "Okay, Which MacBook Should You Buy?",
            "description": "Take a peek at Apple's website or walk into an Apple Store and you'll be inundated with MacBook options: MacBooks Air and Pro, of all different shapes, sizes, and specs, all vying for your attention and a significant chunk of your money. It's not easy to know…",
            "url": "https://lifehacker.com/okay-which-macbook-should-you-buy-1849330413",
            "urlToImage": "https://i.kinja-img.com/gawker-media/image/upload/c_fill,f_auto,fl_progressive,g_center,h_675,pg_1,q_80,w_1200/9cba19ba436744de77c71510f9f6c4e2.jpg",
            "publishedAt": "2022-07-26T18:30:00Z",
            "content": "Take a peek at Apples website or walk into an Apple Store and youll be inundated with MacBook options: MacBooks Air
```

API GET Article mentioning Apple

b. API swapi.dev

Save

GET   https://swapi.dev/api/planets   Send

Params   Authorization   Headers (7)   Body   Pre-request Script   Tests   Settings   Cookies

Query Params

	KEY	VALUE	DESCRIPTION	ooo	Bulk Edit
	Key	Value	Description		

Body   Cookies   Headers (10)   Test Results   Status: 200 OK   Time: 862 ms   Size: 5.68 KB   Save Response

Pretty   Raw   Preview   Visualize   JSON

```
1  {
2      "count": 60,
3      "next": "https://swapi.dev/api/planets/?page=2",
4      "previous": null,
5      "results": [
6          {
7              "name": "Tatooine",
8              "rotation_period": "23",
9              "orbital_period": "304",
10             "diameter": "10465",
11             "climate": "arid",
12             "gravity": "1 standard",
13             "terrain": "desert",
14             "surface_water": "1",
15             "population": "200000",
16             "residents": [
17                 "https://swapi.dev/api/people/1/",
18                 "https://swapi.dev/api/people/2/",
19                 "https://swapi.dev/api/people/4/",
20                 "https://swapi.dev/api/people/6/",
21                 "https://swapi.dev/api/people/7/"
```

Cookies   Capture requests   Bootcamp   Runner   Trash

API GET All Planets

GET Resident Detail   +   ooo   No Environment

Save

GET   https://swapi.dev/api/people/1   Send

Params   Authorization   Headers (7)   Body   Pre-request Script   Tests   Settings   Cookies

Query Params

	KEY	VALUE	DESCRIPTION	ooo	Bulk Edit
	Key	Value	Description		

Body   Cookies   Headers (10)   Test Results   Status: 200 OK   Time: 553 ms   Size: 974 B   Save Response

Pretty   Raw   Preview   Visualize   JSON

```
1  {
2      "name": "Luke Skywalker",
3      "height": "172",
4      "mass": "77",
5      "hair_color": "blond",
6      "skin_color": "fair",
7      "eye_color": "blue",
8      "birth_year": "19BBY",
9      "gender": "male",
10     "homeworld": "https://swapi.dev/api/planets/1/",
11     "films": [
12         "https://swapi.dev/api/films/1/",
13         "https://swapi.dev/api/films/2/",
14         "https://swapi.dev/api/films/3/",
15         "https://swapi.dev/api/films/6/"
16     ],
17     "species": [],
18     "vehicles": [
19         "https://swapi.dev/api/vehicles/14/",
20         "https://swapi.dev/api/vehicles/30/"
21     ]
```

Cookies   Capture requests   Bootcamp   Runner   Trash

API GET Resident detail

Training Java Alterra / SWAPI / All Starwars Film

Save

GET | https://swapi.dev/api/films | Send

Params | Authorization | Headers (7) | Body | Pre-request Script | Tests | Settings | Cookies

Query Params

KEY	VALUE	DESCRIPTION	Bulk Edit
Key	Value	Description	

Body | Cookies | Headers (10) | Test Results   Status: 200 OK Time: 896 ms Size: 18.52 KB   Save Response

Pretty | Raw | Preview | Visualize | JSON

```
1  {
2      "count": 6,
3      "next": null,
4      "previous": null,
5      "results": [
6          {
7              "title": "A New Hope",
8              "episode_id": 4,
9              "opening_crawl": "It is a period of civil war.\r\nRebel spaceships, striking\r\nfrom a hidden base, have won\r\ntheir first
                   victory against\r\nthe evil Galactic Empire.\r\n\r\nDuring the battle, Rebel\r\nspies managed to steal secret\r\nplans to
                   the Empire's\r\nultimate weapon, the DEATH\r\nSTAR, an armored space\r\nstation with enough power\r\nto destroy an entire
                   planet.\r\n\r\nPursued by the Empire's\r\nsinister agents, Princess\r\nLeia races home aboard her\r\nstarship, custodian of
                   the\r\nstolen plans that can save her\r\npeople and restore\r\nfreedom to the galaxy....",
10             "director": "George Lucas",
11             "producer": "Gary Kurtz, Rick McCallum",
12             "release_date": "1977-05-25",
13             "characters": [
14                 "https://swapi.dev/api/people/1/",
15                 "https://swapi.dev/api/people/2/",
16                 "https://swapi.dev/api/people/3/",
17                 "https://swapi.dev/api/people/4/",
```

API GET All Starwars films

Training Java Alterra / SWAPI / All Starhips

Save

GET | https://swapi.dev/api/starships | Send

Params | Authorization | Headers (7) | Body | Pre-request Script | Tests | Settings | Cookies

Query Params

KEY	VALUE	DESCRIPTION	Bulk Edit
Key	Value	Description	

Body | Cookies | Headers (10) | Test Results   Status: 200 OK Time: 885 ms Size: 6.13 KB   Save Response

Pretty | Raw | Preview | Visualize | JSON

```
1  {
2      "count": 36,
3      "next": "https://swapi.dev/api/starships/?page=2",
4      "previous": null,
5      "results": [
6          {
7              "name": "CR90 corvette",
8              "model": "CR90 corvette",
9              "manufacturer": "Corellian Engineering Corporation",
10             "cost_in_credits": "3500000",
11             "length": "150",
12             "max_atmosphering_speed": "950",
13             "crew": "30-165",
14             "passengers": "600",
15             "cargo_capacity": "3000000",
16             "consumables": "1 year",
17             "hyperdrive_rating": "2.0",
18             "MGLT": "60",
19             "starship_class": "corvette",
20             "pilots": [],
21             "films": [
```

API GET All Starhips

API Get Starhip Detail

c. Swagger

GET Authentication endpoint: /token

POST `/client` Add new client ⌃

Parameters   Cancel   Reset

No parameters

Request body   application/json ▾

```
{
  "client_id": 12345,
  "client_key": "CLIENT012345",
  "client_secret": "SECRET012345",
  "status": true
}
```

| Execute | Clear |

Code	Details
200	Response body

```
{
  "created_at": "2019-02-18T00:00:00",
  "updated_at": "2019-02-18T00:00:00",
  "deleted_at": "2019-02-18T00:00:00",
  "client_id": 1234,
  "client_key": "CLIENT01",
  "client_secret": "SECRET01",
  "status": true
}
```

Response headers

```
access-control-allow-credentials: true
access-control-allow-headers: X-Requested-With,Content-Type,Accept,Origin
access-control-allow-methods: *
access-control-allow-origin: *
cache-control: no-cache
content-encoding: gzip
content-length: 130
content-type: application/json;charset=utf-8
date: Wed,27 Jul 2022 10:36:10 GMT
etag: W/"82-9PAWIkba2LybxpyW+fK186firsM"
expires: -1
status: 200 OK
```

Request duration

```
1082 ms
```

POST Add new client, endpoint: /client

PUT `/client/{id}` Update client ⌃

Parameters   Cancel   Reset

Name	Description
id * required integer (path)	1234

Request body   application/json ▾

```
{
  "client_id": 1234,
  "client_key": "CLIENT01111",
  "client_secret": "SECRET011111",
  "status": false
}
```

Server response

Code	Details

200   Response body

```
{
    "created_at": "2019-02-18T00:00:00",
    "updated_at": "2019-02-18T00:00:00",
    "deleted_at": "2019-02-18T00:00:00",
    "client_id": 1234,
    "client_key": "CLIENT01",
    "client_secret": "SECRET01",
    "status": true
}
```

Response headers

```
access-control-allow-credentials: true
access-control-allow-headers: X-Requested-With,Content-Type,Accept,Origin
access-control-allow-methods: *
access-control-allow-origin: *
cache-control: no-cache
content-encoding: gzip
content-length: 130
content-type: application/json;charset=utf-8
date: Wed,27 Jul 2022 10:41:20 GMT
etag: W/"82-9PAWIkba2LybxpyW+fK186firsM"
expires: -1
status: 200 OK
```

Request duration

```
1280 ms
```

PUT Update Client, endpoint: /client/1234

DELETE `/client/{id}` Delete client   ⌃

Parameters   Cancel

Name	Description
id * required integer (path)	1234

Execute	Clear

Server response

Code	Details

200   Response body

```
{
    "message": "deleted"
}
```

Response headers

```
access-control-allow-credentials: true
access-control-allow-headers: X-Requested-With,Content-Type,Accept,Origin
access-control-allow-methods: *
access-control-allow-origin: *
cache-control: no-cache
content-encoding: gzip
content-length: 47
content-type: application/json;charset=utf-8
date: Wed,27 Jul 2022 10:42:51 GMT
etag: W/"2f-SA05O04ms7/yZesg07wl5AQZCVE"
expires: -1
status: 200 OK
```

Request duration

```
1136 ms
```

DELETE Client, endpoint: /client/1234