

Benemérita Universidad Autónoma de Puebla

Modelos de Desarrollo Web

NRC: 12051

Actividad 3: API con Get y
Post

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Thunder Client



Thunder Client interface showing a REST client request and response.

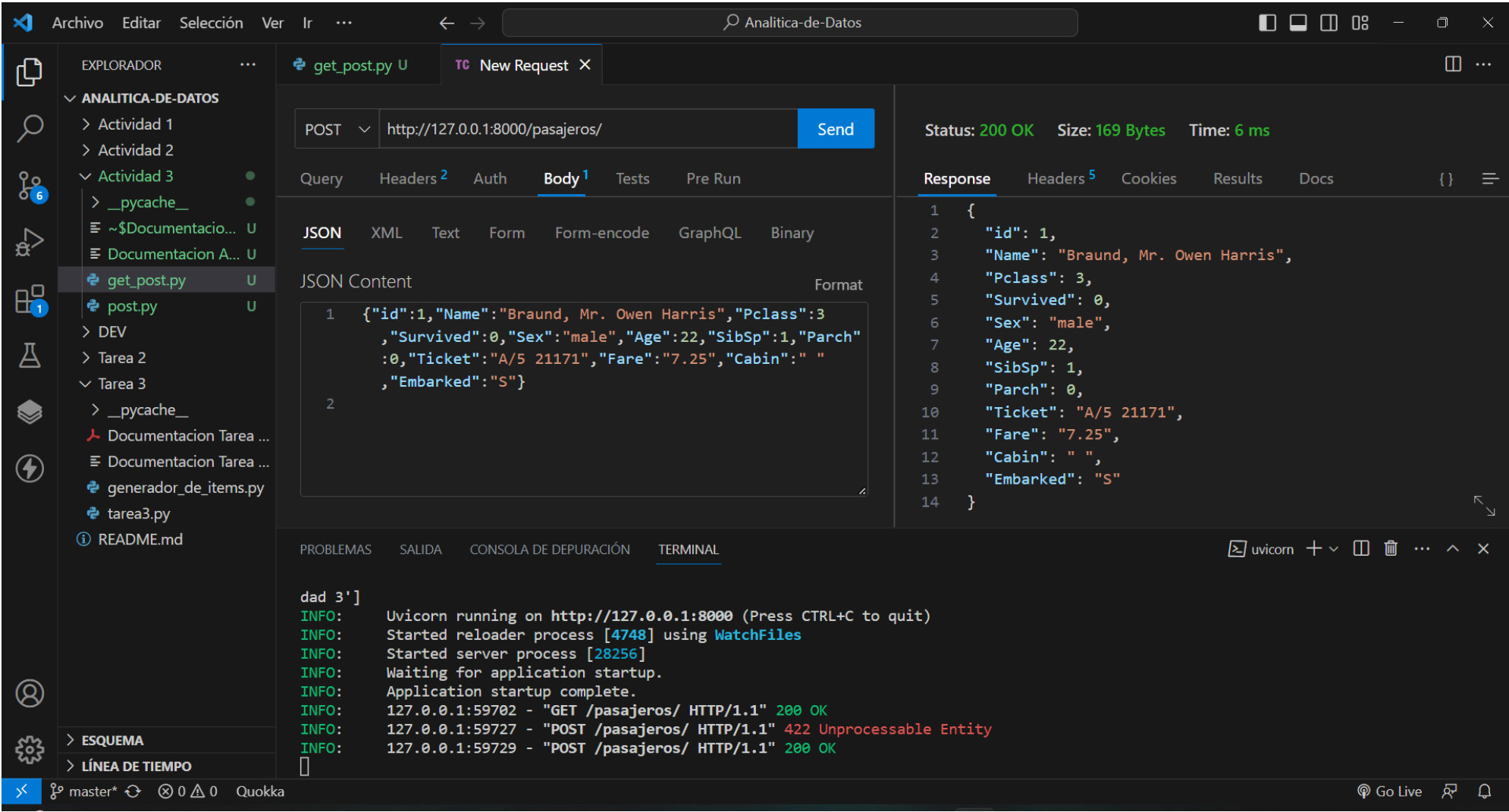
Explorer: ANALITICA-DE-DATOS > Actividad 3 > get_post.py

Request: GET http://127.0.0.1:8000/pasajeros/

Response: Status: 200 OK, Size: 2 Bytes, Time: 5 ms. Response body: []

Terminal:

```
PS C:\Users\Vicen\OneDrive\Documentos\6to semestre\Analitica-de-Datos\Actividad 3> uvicorn get_post:app --reload
INFO: Will watch for changes in these directories: ['C:\\Users\\Vicen\\OneDrive\\Documentos\\6to semestre\\Analitica-de-Datos\\Actividad 3']
INFO: Uvicorn running on http://127.0.0.1:8000 (Press CTRL+C to quit)
INFO: Started reloader process [4748] using WatchFiles
INFO: Started server process [28256]
INFO: Waiting for application startup.
INFO: Application startup complete.
INFO: 127.0.0.1:59702 - "GET /pasajeros/ HTTP/1.1" 200 OK
```





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Analítica-de-Datos

THUNDER CLIENT

New Request

ActivityCollectionsEnv

filter activity

POST 127.0.0.1:8000/pa... just now

GET 127.0.0.1:8000/pas... 1 day ago

GET 127.0.0.1:8000/pas... 1 day ago

POST 127.0.0.1:8000/pa... 1 day ago

GET 127.0.0.1:8000/user... 1 day ago

POST 127.0.0.1:8000/us... 1 day ago

GET 127.0.0.1:8000 1 day ago

GET 127.0.0.1:8000 1 day ago

GET 127.0.0.1:8000/lapt... 6 days ago

get_post.py U

127.0.0.1:8000/pasajeros/ X

POST http://127.0.0.1:8000/pasajeros/ Send

QueryHeaders 2AuthBody 1TestsPre Run

JSONXMLTextFormForm-encodeGraphQLBinary

JSON ContentFormat

1 {"id":25,"Name":"Palsson, Miss. Torborg Danira", "Pclass":3,"Survived":0,"Sex":"female","Age":8, "SibSp":3,"Parch":1,"Ticket":"349909","Fare":21.075,"Cabin":"","Embarked":"S"}
2

PROBLEMAS SALIDA CONSOLA DE DEPURACIÓN TERMINAL

INFO: 127.0.0.1:63038 - "POST /pasajeros/ HTTP/1.1" 200 OK
INFO: 127.0.0.1:63040 - "POST /pasajeros/ HTTP/1.1" 200 OK
INFO: 127.0.0.1:63041 - "POST /pasajeros/ HTTP/1.1" 200 OK
INFO: 127.0.0.1:63042 - "POST /pasajeros/ HTTP/1.1" 200 OK
INFO: 127.0.0.1:63051 - "POST /pasajeros/ HTTP/1.1" 200 OK
INFO: 127.0.0.1:63053 - "POST /pasajeros/ HTTP/1.1" 200 OK
INFO: 127.0.0.1:63059 - "POST /pasajeros/ HTTP/1.1" 200 OK
INFO: 127.0.0.1:63060 - "POST /pasajeros/ HTTP/1.1" 200 OK
INFO: 127.0.0.1:63061 - "POST /pasajeros/ HTTP/1.1" 200 OK

Status: 200 OK Size: 175 Bytes Time: 7 ms

ResponseHeaders 5CookiesResultsDocs

1 {
2 "id": 25,
3 "Name": "Palsson, Miss. Torborg Danira",
4 "Pclass": 3,
5 "Survived": 0,
6 "Sex": "female",
7 "Age": 8,
8 "SibSp": 3,
9 "Parch": 1,
10 "Ticket": "349909",
11 "Fare": "21.075",
12 "Cabin": "",
13 "Embarked": "S"
14 }

uvicorn + - [] {} ... ^ x

master*

0 0

Quokka

Go Live

127.0.0.1:8000/pasajeros/

JSON Datos sin procesar Encabezados

Guardar Copiar Contraer todo Expandir todo Filtro JSON

▶ 0: {...}

▶ 1: {...}

▶ 2: {...}

▶ 3: {...}

▶ 4: {...}

▶ 5: {...}

▶ 6: {...}

▶ 7: {...}

▶ 8: {...}

▶ 9: {...}

▶ 10: {...}

▶ 11: {...}

▶ 12: {...}

▶ 13: {...}

▶ 14: {...}

▶ 15: {...}

▶ 16: {...}

▶ 17: {...}

▶ 18: {...}

▶ 19: {...}

▶ 20: {...}

▶ 21: {...}

▶ 22: {...}

▶ 23: {...}

▶ 24: {...}

127.0.0.1:8000/pasajeros/

JSON Datos sin procesar Encabezados

Guardar Copiar Contraer todo Expandir todo Filtro JSON

▼ 0:

id: 1

Name: "Braund, Mr. Owen Harris"

Pclass: 3

Survived: 0

Sex: "male"

Age: 22

SibSp: 1

Parch: 0

Ticket: "A/5 21171"

Fare: "7.25"

Cabin: " "

Embarked: "S"

▶ 1: {...}

▶ 2: {...}

▶ 3: {...}

▶ 4: {...}

▶ 5: {...}

▶ 6: {...}

▶ 7: {...}

▶ 8: {...}

▶ 9: {...}

▶ 10: {...}

▶ 11: {...}

▶ 12: {...}

▶ 13: {...}

▶ 14: {...}

▶ 15: {...}

▶ 16: {...}

▶ 17: {...}

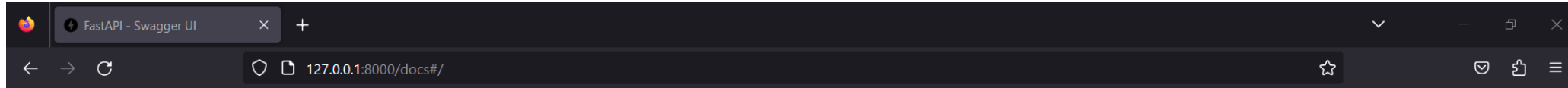
▶ 18: {...}

▶ 19: {...}

▶ 20: {...}

▶ 21: {...}

Swagger



FastAPI 0.1.0 OAS 3.1

/openapi.json

default



GET /pasajeros/ Pasajeros



POST /pasajeros/ Pasajerosclass



Schemas



HTTPValidationError > Expand all object

Pasajeros > Expand all object

ValidationError > Expand all object

Redocly



FastAPI - ReDoc

127.0.0.1:8000/redoc

Search...

GET Pasajeros

POST Pasajerosclass

FastAPI (0.1.0)

Download OpenAPI specification: [Download](#)

Pasajeros

Responses

> 200 Successful Response

Pasajerosclass

REQUEST BODY SCHEMA: application/json

id

required

integer (Id)

GET /pasajeros/

Response samples

200

Content type

application/json

Copy

null

POST /pasajeros/

Request samples

Payload

API docs by Redocly