



BENEMÉRITA UNIVERSIDAD AUTÓNOMA DE PUEBLA

FACULTAD DE CIENCIAS DE LA COMPUTACIÓN
INGENIERÍA EN TECNOLOGÍAS DE LA INFORMACIÓN

MODELOS DE DESARROLLO WEB

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EVIDENCIA DE OPERACIONES DE ACTIVIDAD 2

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201929630

Evidencia de operaciones de Actividad 2

1.

The screenshot shows the Swagger UI interface for a REST API. The top bar indicates the API is 'FastAPI - Swagger UI' and the base URL is '127.0.0.1:8000/docs#/default/listapasajeros_id_delete'. The main panel displays the 'Responses' section for the endpoint `GET /listapasajeros/`. The response is a 200 status code with a JSON body containing an array of passenger data. The response headers show `content-length: 254`, `content-type: application/json`, `date: Fri, 27 Jun 2023 00:58:27 GMT`, and `server: uvicorn`.

```
curl -X 'GET' \
  'http://127.0.0.1:8000/listapasajeros/' \
  -H 'accept: application/json'
```

Request URL
`http://127.0.0.1:8000/listapasajeros/`

Server response

Code Details

200

Response body

```
{
  "passengerID": 1,
  "survived": 1,
  "Pclass": 1,
  "Name": "Huntings, Mrs. John Bradley (Florence Briggs Thayer)",
  "Sex": "female",
  "Age": 19
},
{
  "passengerID": 2,
  "survived": 1,
  "Pclass": 1,
  "Name": "Hickson, Miss. Laina",
  "Sex": "female",
  "Age": 26
},
{
  "passengerID": 3,
  "survived": 1,
  "Pclass": 1,
  "Name": "Futrelle, Mrs. Jacques Heath (Lily May Peel)",
  "Sex": "female",
  "Age": 35
},
{
  "passengerID": 4,
  "survived": 0,
  "Pclass": 3
}
```

Response headers

```
content-length: 254
content-type: application/json
date: Fri, 27 Jun 2023 00:58:27 GMT
server: uvicorn
```

Responses

Code	Description	Links
200	Successful Response	No links

2.

The screenshot shows the Swagger UI interface for a REST API. The top bar indicates the API is 'FastAPI - Swagger UI' and the base URL is '127.0.0.1:8000/docs#/default/listapasajeros_id_delete'. The main panel displays the 'DELETE' endpoint `DELETE /listapasajeros/{id}`. The 'Parameters' section shows a required integer parameter `id` with a value of `1`. The 'Execute' button is highlighted. The 'Responses' section shows a 200 status code with a JSON body containing `"SUCCESSFUL DELETION"`. The response headers show `content-length: 19`, `content-type: application/json`, `date: Fri, 27 Jun 2023 00:58:17 GMT`, and `server: uvicorn`.

DELETE `/listapasajeros/{id}` Listapasajeros

Parameters

Name	Description
<code>id</code> * required integer (path)	1

Execute Clear

Responses

200

Response body

```
"SUCCESSFUL DELETION"
```

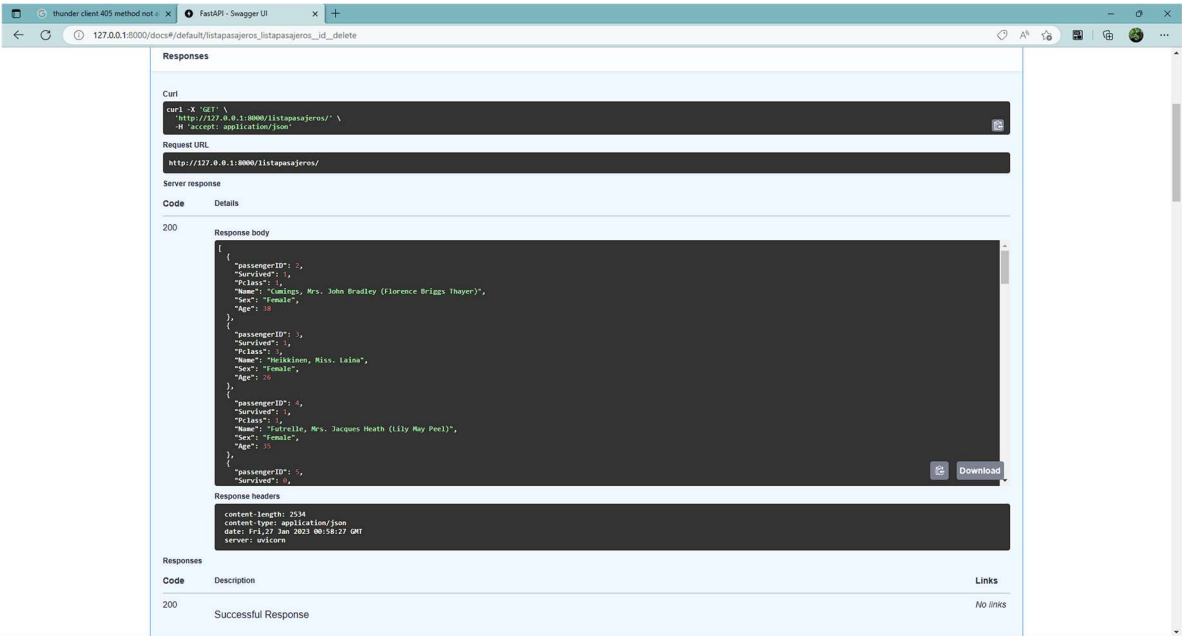
Response headers

```
content-length: 19
content-type: application/json
date: Fri, 27 Jun 2023 00:58:17 GMT
server: uvicorn
```

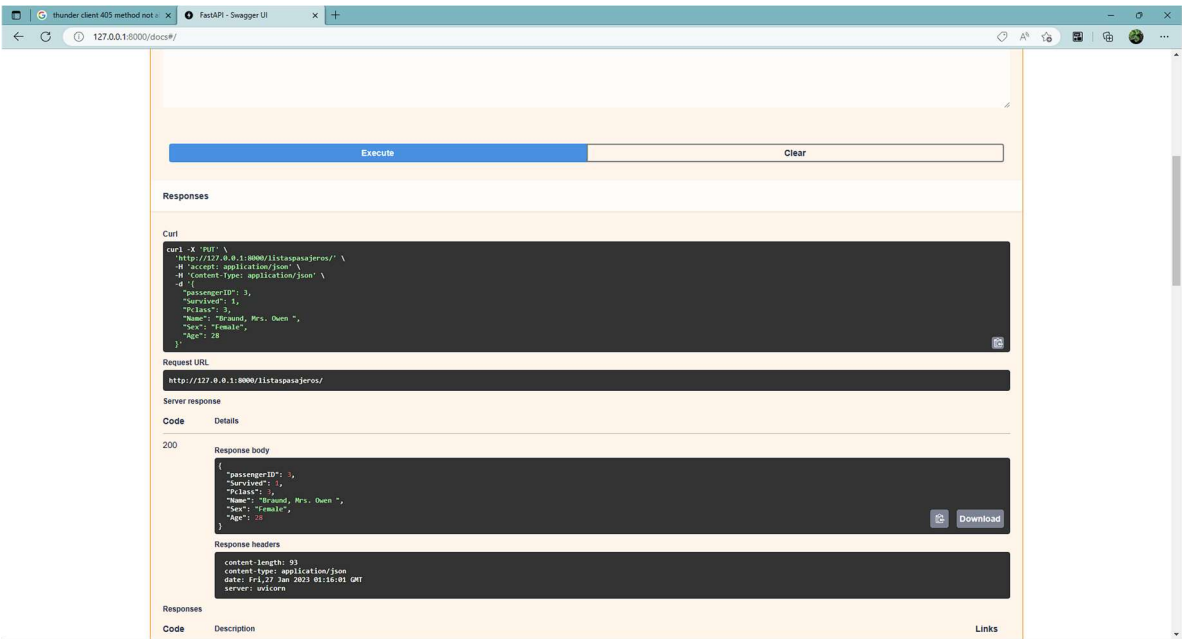
Responses

Code	Description	Links
200	Successful Response	No links

3.

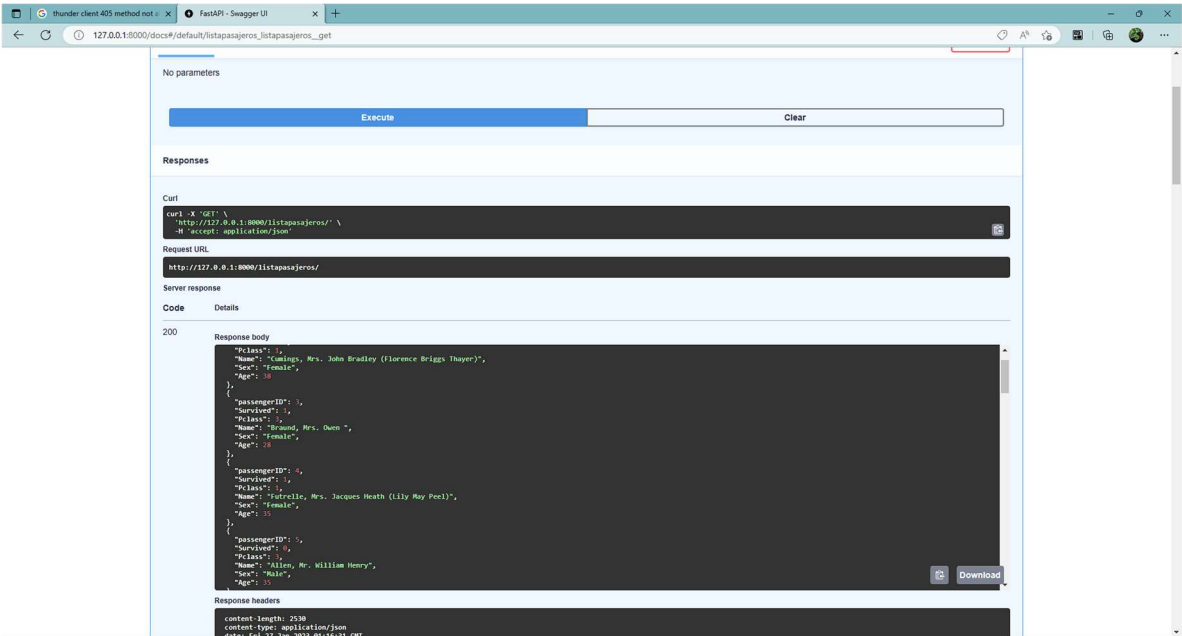


4.

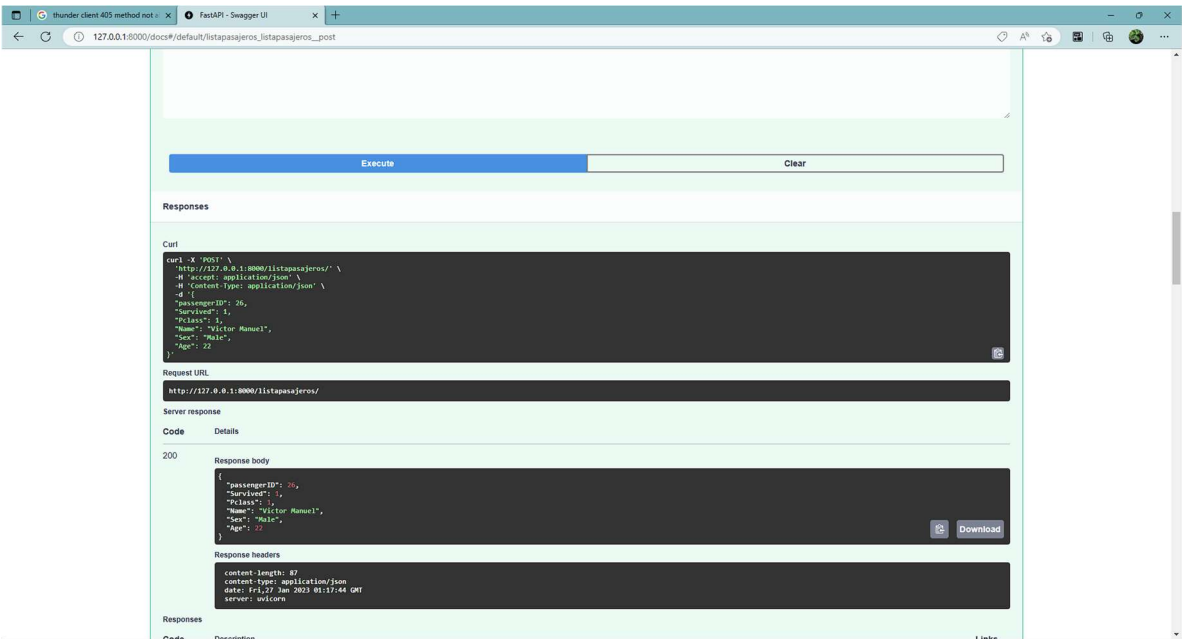


Evidencia de operaciones de Actividad 2

5.



6.



Evidencia de operaciones de Actividad 2

7.

thunder client 405 method not
FastAPI - Swagger UI
127.0.0.1:8000/docs#/default/listasasajeros_post

Ejecuta

Clear

Responses

Curl

```
curl -X 'POST' \
  http://127.0.0.1:8000/listasasajeros/ \
  -H 'accept: application/json' \
  -H 'Content-Type: application/json' \
  -d '{
    "passengerID": 26,
    "Survived": 1,
    "Pclass": 3,
    "Name": "Manuel Victor",
    "Sex": "Male",
    "Age": 27
  }'
```

Received URL

http://127.0.0.1:8000/listasasajeros/

Server response

Code

Details

200

Response body

```
{
  "passengerID": 26,
  "Survived": 1,
  "Pclass": 3,
  "Name": "Manuel Victor",
  "Sex": "Male",
  "Age": 27
}
```

Response headers

```
content-length: 87
content-type: application/json
date: Fri, 27 Jun 2023 01:18:28 GMT
server: uvicorn
```

Responses

Code

Description

Links

8.

thunder client 405 method not
FastAPI - Swagger UI
127.0.0.1:8000/docs#/default/listasasajeros_post

-H 'accept: application/json'

Request URL

http://127.0.0.1:8000/listasasajeros/

Server response

Code

Details

200

Response body

```
{
  "Sex": "Female",
  "Age": 15,
},
{
  "passengerID": 24,
  "Survived": 1,
  "Pclass": 1,
  "Name": "Sloper, Mr. William Thompson",
  "Sex": "Male",
  "Age": 28
},
{
  "passengerID": 25,
  "Survived": 1,
  "Pclass": 2,
  "Name": "Paisson, Miss. Torborg Danira",
  "Sex": "Female",
  "Age": 8
},
{
  "passengerID": 26,
  "Survived": 1,
  "Pclass": 3,
  "Name": "Manuel Victor",
  "Sex": "Male",
  "Age": 27
}
}
```

Response headers

```
content-length: 2618
content-type: application/json
date: Fri, 27 Jun 2023 01:18:46 GMT
server: uvicorn
```

Responses

Code

Description

200

Successful Response

Media type

application/json

Content Accept header

Example Value | Schema

Links

No links

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Responses

Curl

```
curl -X 'POST' \
  'http://127.0.0.1:8000/listapasaajeros/' \
  -H 'accept: application/json' \
  -H 'Content-Type: application/json' \
  -d '{
    "passengerID": 26,
    "Survived": 1,
    "Pclass": 1,
    "Name": "Victor Manuel",
    "Sex": "Male",
    "Age": 22
  }'
```

Request URL

http://127.0.0.1:8000/listapasaajeros/

Server response

Code	Details
200	<div><div>Response body</div><div><pre>{ "passengerID": 26, "Survived": 1, "Pclass": 1, "Name": "Victor Manuel", "Sex": "Male", "Age": 22 }</pre></div><div> Download</div></div> <div><div>Response headers</div><div><pre>content-length: 87 content-type: application/json date: Fri, 27 Jan 2023 01:17:44 GMT server: unicorn</pre></div></div>

Responses

Code	Description	Links
200	Successful Response	No links

Media type

application/json

9.

Responses

Curl

```
curl -X 'POST' \
  'http://127.0.0.1:8000/listapasaajeros/' \
  -H 'accept: application/json' \
  -H 'Content-Type: application/json' \
  -d '{
    "passengerID": 1,
    "Survived": 1,
    "Pclass": 1,
    "Name": "Manuel Victor",
    "Sex": "Male",
    "Age": 27
  }'
```

Request URL

http://127.0.0.1:8000/listapasaajeros/

Server response

Code	Details
200	<div><div>Response body</div><div><pre>{ "passengerID": 1, "Survived": 1, "Pclass": 1, "Name": "Manuel Victor", "Sex": "Male", "Age": 27 }</pre></div><div> Download</div></div> <div><div>Response headers</div><div><pre>content-length: 86 content-type: application/json date: Fri, 27 Jan 2023 01:21:29 GMT server: unicorn</pre></div></div>

Responses

Code	Description	Links
200	Successful Response	No links

Media type

application/json

10.

11.

Curl

curl -X 'GET' \n'http://127.0.0.1:8000/listapasajeros/' \n-H 'accept: application/json'

Request URL

http://127.0.0.1:8000/listapasajeros/

Server response

Code

Details

200

Response body

```
{
  "Sex": "Male",
  "Age": 28
},
{
  "passengerID": 25,
  "Survived": 1,
  "Pclass": 3,
  "Name": "Paisson, Miss. Torborg Danira",
  "Sex": "Female",
  "Age": 8
},
{
  "passengerID": 26,
  "Survived": 1,
  "Pclass": 3,
  "Name": "Manuel Victor",
  "Sex": "Male",
  "Age": 27
},
{
  "passengerID": 1,
  "Survived": 1,
  "Pclass": 1,
  "Name": "Manuel Victor",
  "Sex": "Male",
  "Age": 27
}
}
```

Download

Response headers

```
content-length: 2785
content-type: application/json
date: Fri, 27 Jan 2023 01:21:57 GMT
server: uvicorn
```

Responses

Code

Description

Links

200

Successful Response

No links

Media type

application/json

Controls Accept header.

12.

Curl

curl -X 'DELETE' \n'http://127.0.0.1:8000/listapasajeros/25' \n-H 'accept: application/json'

Request URL

http://127.0.0.1:8000/listapasajeros/25

Server response

Code

Details

200

Response body

```
"USUARIO ELIMINADO"
```

Download

Response headers

```
content-length: 19
content-type: application/json
date: Fri, 27 Jan 2023 01:22:43 GMT
server: uvicorn
```

Responses

Code

Description

Links

200

Successful Response

No links

Media type

application/json

Controls Accept header.

Example Value | Schema

```
"string"
```

13.

14.

15.

Responses

Curl

curl -X 'GET' \

'http://127.0.0.1:8000/listapasajeros/' \

-H 'accept: application/json'

Request URL

http://127.0.0.1:8000/listapasajeros/

Server response

Code

Details

200

Response body

```
{
  "Sex": "Male",
  "Age": 27
},
{
  "passengerID": 1,
  "Survived": 1,
  "Pclass": 1,
  "Name": "Manuel Victor",
  "Sex": "Male",
  "Age": 27
},
{
  "passengerID": 45,
  "Survived": 0,
  "Pclass": 2,
  "Name": "Samuel Gutierrez",
  "Sex": "Male",
  "Age": 10
},
{
  "passengerID": 28,
  "Survived": 1,
  "Pclass": 1,
  "Name": "Diana Gutierrez",
  "Sex": "Female",
  "Age": 17
}
}
```

Response headers

```
content-length: 2783
content-type: application/json
date: Fri, 27 Jan 2023 01:25:06 GMT
server: uvicorn
```

Responses

Code	Description	Links
200	Successful Response	No links

16.

Responses

Curl

curl -X 'DELETE' \

'http://127.0.0.1:8000/listapasajeros/28' \

-H 'accept: application/json'

Request URL

http://127.0.0.1:8000/listapasajeros/28

Server response

Code

Details

200

Response body

```
"USUARIO ELIMINADO"
```

Response headers

```
content-length: 19
content-type: application/json
date: Fri, 27 Jan 2023 01:25:38 GMT
server: uvicorn
```

Responses

Code	Description	Links
200	Successful Response	No links

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17.

Responses

Curl

curl -X 'GET' \n'http://127.0.0.1:8000/listapasajeros/' \n-H 'accept: application/json'

Request URL

http://127.0.0.1:8000/listapasajeros/

Server response

Code

Details

200

Response body

```
{
  "Sex": "Male",
  "Age": 28
},
{
  "passengerID": 26,
  "Survived": 1,
  "Pclass": 3,
  "Name": "Manuel Victor",
  "Sex": "Male",
  "Age": 27
},
{
  "passengerID": 1,
  "Survived": 1,
  "Pclass": 1,
  "Name": "Manuel Victor",
  "Sex": "Male",
  "Age": 27
},
{
  "passengerID": 45,
  "Survived": 0,
  "Pclass": 2,
  "Name": "Samuel Gutierrez",
  "Sex": "Male",
  "Age": 16
}
}
```

Response headers

content-length: 2691
content-type: application/json
date: Fri, 27 Jan 2023 01:26:26 GMT
server: uvicorn

18.

Responses

Curl

curl -X 'POST' \n'http://127.0.0.1:8000/listapasajeros/' \n-H 'accept: application/json' \n-H 'Content-Type: application/json' \n-d '{
 "passengerID": 65,
 "Survived": 0,
 "Pclass": 1,
 "Name": "Stewart, Mr. Albert A",
 "Sex": "Male",
 "Age": 0
}'

Request URL

http://127.0.0.1:8000/listapasajeros/

Server response

Code

Details

200

Response body

```
{
  "passengerID": 65,
  "Survived": 0,
  "Pclass": 1,
  "Name": "Stewart, Mr. Albert A",
  "Sex": "Male",
  "Age": 0
}
```

Response headers

content-length: 94
content-type: application/json
date: Fri, 27 Jan 2023 01:27:55 GMT
server: uvicorn

19.

Curl

```
curl -X 'GET' \
  'http://127.0.0.1:8000/listasasajeros/' \
  -H 'accept: application/json'
```

Request URL

http://127.0.0.1:8000/listasasajeros/

Server response

Code	Details
200	<div><div>Response body</div><div><pre>{ "Sex": "Male", "Age": 27 }, { "passengerID": 1, "Survived": 1, "Pclass": 1, "Name": "Manuel Victor", "Sex": "Male", "Age": 27 }, { "passengerID": 45, "Survived": 0, "Pclass": 2, "Name": "Samuel Gutierrez", "Sex": "Male", "Age": 10 }, { "passengerID": 65, "Survived": 0, "Pclass": 1, "Name": "Stewart, Mr. Albert A", "Sex": "Male", "Age": 0 } }</pre></div><div><div>Response headers</div><div><pre>content-length: 2786 content-type: application/json date: Fri,27 Jan 2023 01:28:49 GMT server: uvicorn</pre></div></div></div>

Responses

Code	Description	Links
200	Successful Response	No links

20.

Curl

```
curl -X 'PUT' \
  'http://127.0.0.1:8000/listasasajeros/' \
  -H 'accept: application/json' \
  -H 'Content-type: application/json' \
  -d '{
    "passengerID": 65,
    "Survived": 1,
    "Pclass": 3,
    "Name": "Stewart, Mr. Albert A",
    "Sex": "Male",
    "Age": 5
  }'
```

Request URL

http://127.0.0.1:8000/listasasajeros/

Server response

Code	Details
200	<div><div>Response body</div><div><pre>{ "passengerID": 65, "Survived": 1, "Pclass": 3, "Name": "Stewart, Mr. Albert A", "Sex": "Male", "Age": 5 }</pre></div><div><div>Response headers</div><div><pre>content-length: 94 content-type: application/json date: Fri,27 Jan 2023 01:29:14 GMT server: uvicorn</pre></div></div></div>

Responses

Code	Description	Links
200	Successful Response	No links

21.

Curl

curl -X 'GET' \
'http://127.0.0.1:8000/listapasajeros/' \
-H 'accept: application/json'

Request URL

http://127.0.0.1:8000/listapasajeros/

Server response

Code

Details

200

Response body

```
{
  "Sex": "Male",
  "Age": 27,
},
{
  "passengerID": 1,
  "Survived": 1,
  "Pclass": 1,
  "Name": "Manuel Victor",
  "Sex": "Male",
  "Age": 27,
},
{
  "passengerID": 45,
  "Survived": 0,
  "Pclass": 2,
  "Name": "Samuel Gutierrez",
  "Sex": "Male",
  "Age": 16,
},
{
  "passengerID": 65,
  "Survived": 1,
  "Pclass": 3,
  "Name": "Stewart, Mr. Albert A",
  "Sex": "Male",
  "Age": 5,
}
}
```

Response headers

```
content-length: 2786
content-type: application/json
date: Fri,27 Jan 2023 01:29:34 GMT
server: uvicorn
```

Responses

Code

Description

Links

200

Successful Response

No links

22.

Curl

curl -X 'DELETE' \
'http://127.0.0.1:8000/listapasajeros/5' \
-H 'accept: application/json'

Request URL

http://127.0.0.1:8000/listapasajeros/5

Server response

Code

Details

200

Response body

```
"USUARIO ELIMINADO"
```

Response headers

```
content-length: 19
content-type: application/json
date: Fri,27 Jan 2023 01:30:01 GMT
server: uvicorn
```

Responses

Code

Description

Links

200

Successful Response

No links

23.

Responses

Curl

```
curl -X 'DELETE' \
  'http://127.0.0.1:8000/listapasajeros/18' \
  -H 'accept: application/json'
```

Request URL

http://127.0.0.1:8000/listapasajeros/18

Server response

Code

Details

200

Response body

"USUARIO ELIMINADO"

Response headers

content-length: 19
content-type: application/json
date: Fri, 27 Jan 2023 01:30:26 GMT
server: uvicorn

Responses

Code	Description	Links
200	Successful Response	No links

24.

Curl

```
curl -X 'GET' \
  'http://127.0.0.1:8000/listapasajeros/' \
  -H 'accept: application/json'
```

Request URL

http://127.0.0.1:8000/listapasajeros/

Server response

Code

Details

200

Response body

```
{
  "Name": "Vestrom, Miss. Hulda Amanda Adolfina",
  "Sex": "Female",
  "Age": 14
},
{
  "passengerID": 16,
  "Survived": 0,
  "Pclass": 2,
  "Name": "Howlett, Mrs. (Mary D Kingcome)",
  "Sex": "Female",
  "Age": 55
},
{
  "passengerID": 17,
  "Survived": 0,
  "Pclass": 3,
  "Name": "Rice, Master. Eugene",
  "Sex": "Male",
  "Age": 2
},
{
  "passengerID": 19,
  "Survived": 0,
  "Pclass": 3,
  "Name": "Vander Planke, Mrs. Julius (Emelia Maria Vandemoortele)",
  "Sex": "Female",
  "Age": 31
},
}
```

Response headers

content-length: 2586
content-type: application/json
date: Fri, 27 Jan 2023 01:30:46 GMT
server: uvicorn

Responses

Code	Description	Links
200	Successful Response	No links

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Responses

Curl

```
curl -X 'GET' \
'http://127.0.0.1:8080/listapasajeros/' \
-H 'accept: application/json'
```

Request URL

```
http://127.0.0.1:8080/listapasajeros/
```

Server response

Code	Details
200	<div><div>Response body</div><div><pre>{ "Age": 48, "passengerID": 4, "Survived": 1, "Pclass": 1, "Name": "Futrelle, Mrs. Jacques Heath (Lily May Peel)", "Sex": "Female", "Age": 35 }, { "passengerID": 6, "Survived": 0, "Pclass": 3, "Name": "Moran, Mr. James", "Sex": "Male", "Age": 0 }, { "passengerID": 7, "Survived": 0, "Pclass": 3, "Name": "McCarthy, Mr. Timothy J", "Sex": "Male", "Age": 54 }, { "passengerID": 8, "Survived": 0, </pre></div><div><div>Download</div></div></div>

Response headers

```
content-length: 2586
content-type: application/json
date: Fri, 27 Jan 2023 01:30:46 GMT
server: unicorn
```

Responses

Code	Description	Links
200	Successful Response	No links

25.