

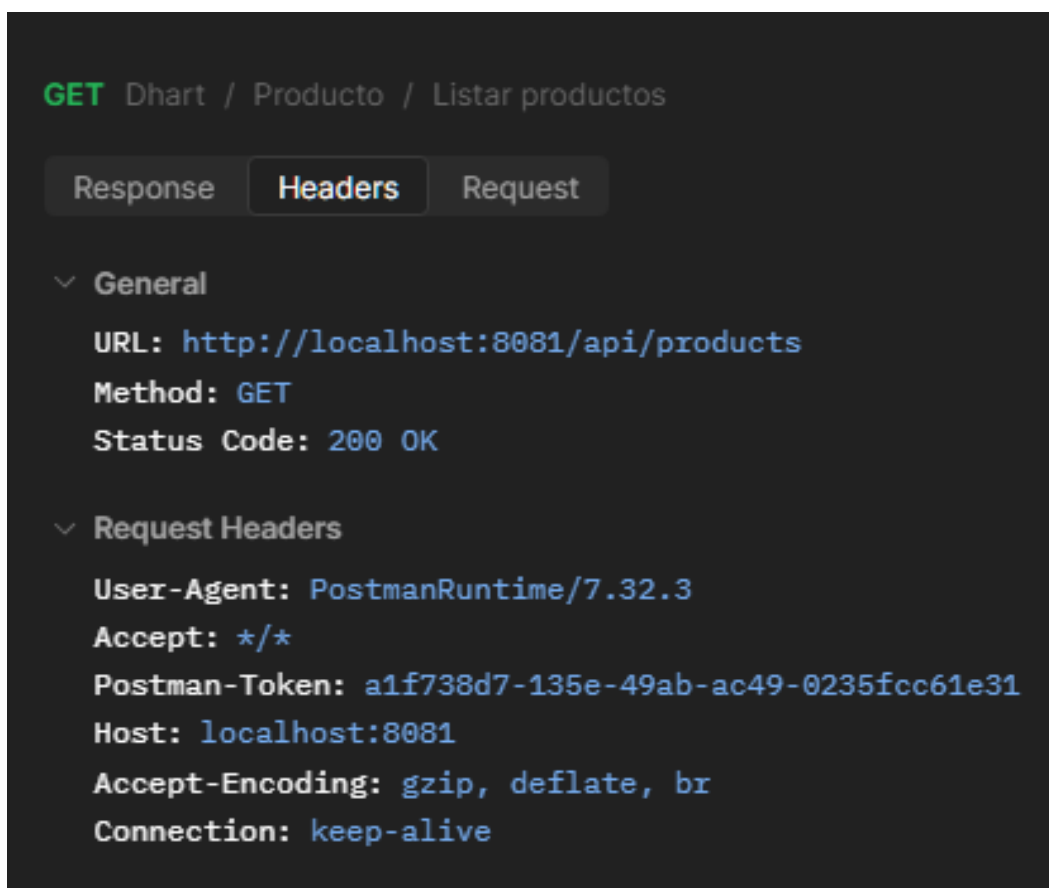


## Pruebas de APIs con Postman

Para garantizar una experiencia de usuario placentera y exitosa con nuestra aplicación de software, es importante probar minuciosamente, lo que nos indica que debemos verificar la operación del código y sus interacciones con otros sistemas y servicios.

Estas pruebas de APIs que aquí presentamos, se van a centrar en cuatro ejes:

- Validación de la lógica de negocio.
- Garantizar respuestas de datos precisos.
- Evaluar problemas de rendimiento.
- Identificar posibles riesgos de seguridad.





**GET** Dhart / Auth / Listar usuarios

Response Headers Request

General

URL: `http://localhost:8081/api/auth/users`  
Method: `GET`

Request Headers

User-Agent: `PostmanRuntime/7.32.3`  
Accept: `*/*`  
Postman-Token: `a0f1919b-2c85-4da4-ab29-4c6833b35ecd`  
Host: `localhost:8081`  
Accept-Encoding: `gzip, deflate, br`  
Connection: `keep-alive`

Response Headers

**POST** Dhart / Producto / Crear producto

Response Headers Request

General

URL: `http://localhost:8081/api/products`  
Method: `POST`  
Status Code: `401 Unauthorized`

Request Headers

Content-Type: `application/json`  
User-Agent: `PostmanRuntime/7.32.3`  
Accept: `*/*`  
Postman-Token: `6051ddb9-2932-48e6-98cf-3667095553cf`  
Host: `localhost:8081`  
Accept-Encoding: `gzip, deflate, br`  
Connection: `keep-alive`  
Content-Length: `946`



**PUT** Dhart / Producto / Modificar producto

Response

Headers

Request

General

URL: `http://localhost:8081/api/products/192`

Method: `PUT`

Status Code: `404 Not Found`

Request Headers

Content-Type: `application/json`

User-Agent: `PostmanRuntime/7.32.3`

Accept: `*/*`

Postman-Token: `4588aa6b-0a78-42ce-aa16-2fe31b19521e`

Host: `localhost:8081`

Accept-Encoding: `gzip, deflate, br`

Connection: `keep-alive`

Content-Length: `1300`



## Dhart - Run results ERROR

Ran today at 12:03:57 · [View all runs](#)

Source	Environment	Iterations	Duration	All tests	Avg. Resp. Time
Runner	none	1	22s 460ms	0	718 ms

All Tests Passed (0) Failed (0) Skipped (0)

### Iteration 1

#### GET Listar productos

<http://localhost:8081/api/products>

200 OK

No tests found

#### GET Listar productos aleatoriamente

<http://localhost:8081/api/products/productRandom>

200 OK

No tests found

#### GET Listar productos por categoria

<http://localhost:8081/api/products/byCategory/4>

200 OK

No tests found

#### GET Mostrar producto por Id

<http://localhost:8081/api/products/160>

404 Not Found

No tests found

#### GET Mostrar producto por titulo o autor

<http://localhost:8081/api/products/byTitleOrAuthor/ORB>

200 OK

No tests found

#### POST Crear producto

<http://localhost:8081/api/products>

401 Unauthorized

No tests found

#### PUT Modificar producto

<http://localhost:8081/api/products/192>

404 Not Found

No tests found



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Runner	none	1	22s 460ms	0	718 ms

**All Tests** Passed (0) Failed (0) Skipped (0)

[View all tests](#)

### DELETE Eliminar producto

<http://localhost:8081/api/products/195>

404 Not Found

No tests found

### POST Crear característica

<http://localhost:8081/api/features>

401 Unauthorized

No tests found

### GET Listar características

<http://localhost:8081/api/features>

200 OK

No tests found

### GET Mostrar característica por id

<http://localhost:8081/api/features/8>

404 Not Found

No tests found

### DELETE Eliminar característica

<http://localhost:8081/api/features/5>

404 Not Found

No tests found

### POST Subir imagen

<http://localhost:8081/api/assets/upload>

401 Unauthorized

No tests found

### POST Subir imágenes

<http://localhost:8081/api/assets/uploadFiles>

401 Unauthorized

No tests found



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Runner	none	1	22s 460ms	0	718 ms

**All Tests** Passed (0) Failed (0) Skipped (0)

### GET Mostrar imagen por clave

<http://localhost:8081/api/assets/get-object?key=658b201d-03f7-4da2-9aff-b3eaaeb05203.jpg>

401 Unauthorized

No tests found

### DELETE Borrar imagen por clave

<http://localhost:8081/api/assets/delete-object?key=41c4d209-ee9e-4324-9a6b-130c23763020.jpg>

401 Unauthorized

No tests found

### POST Crear Puntuacion

<http://localhost:8081/api/scores>

404 Not Found

No tests found

### GET Mostrar puntuacion promedio por producto

<http://localhost:8081/api/scores/average/1>

404 Not Found

No tests found

### GET Mostrar puntuacion de un producto dado por usuario

<http://localhost:8081/api/scores/product/1/user/1>

404 Not Found

No tests found

### GET Obtener puntuación por id

<http://localhost:8081/api/scores/scores/1/>

404 Not Found

No tests found

### DELETE Eliminar puntuacion


<http://localhost:8081/api/scores/scores/3/delete>

200 OK

No tests found



## Dhart - Run results ERROR

 Ran today at 12:03:57 · [View all runs](#)

Source	Environment	Iterations	Duration	All tests	Avg. Resp. Time
Runner	none	1	22s 460ms	0	718 ms

**All Tests** [Passed \(0\)](#) [Failed \(0\)](#) [Skipped \(0\)](#)

No tests found

### **GET** Mostrar puntuacion de un producto dado por usuario

<http://localhost:8081/api/scores/product/1/user/1>

404 Not Found

No tests found

### **GET** Obtener puntuación por id

<http://localhost:8081/api/scores/scores/1/>

404 Not Found

No tests found

### **DELETE** Eliminar puntuacion

<http://localhost:8081/api/scores/scores/3/delete>

200 OK

No tests found

### **POST** Registrar usuario

<http://localhost:8081/api/auth/register>

400 Bad Request

No tests found

### **POST** Registrar Administrador

<http://localhost:8081/api/auth/registerAdm>

400 Bad Request

No tests found

### **POST** Login

<http://localhost:8081/api/auth/login>

401 Unauthorized

No tests found

### **GET** Listar usuarios

<http://localhost:8081/api/auth/users>

No response

Request could not be sent due to an error. [Check Console](#)



```

[ ] Online [x] Find and replace [x] Console
▶ POST http://localhost:8081/api/features
▶ GET http://localhost:8081/api/features
▶ GET http://localhost:8081/api/features/8
▶ DELETE http://localhost:8081/api/features/5
⚠ "Form param `file`, file load error: PPERM: insecure file access outside working directory"
▶ POST http://localhost:8081/api/assets/upload
⚠ "Form param `files`, file load error: PPERM: insecure file access outside working directory"
⚠ "Form param `files`, file load error: PPERM: insecure file access outside working directory"
⚠ "Form param `files`, file load error: PPERM: insecure file access outside working directory"
▶ POST http://localhost:8081/api/assets/uploadFiles
▶ GET http://localhost:8081/api/assets/get-object?key=658b201d-03f7-4da2-9aff-b3eaaeb05203.jpg
▶ DELETE http://localhost:8081/api/assets/delete-object?key=41c4d209-ee9e-4324-9a6b-130c23763020.jpg
▶ POST http://localhost:8081/api/scores
▶ GET http://localhost:8081/api/scores/average/1
▶ GET http://localhost:8081/api/scores/product/1/user/1
▶ GET http://localhost:8081/api/scores/scores/1/
▶ DELETE http://localhost:8081/api/scores/scores/3/delete
▶ POST http://localhost:8081/api/auth/register
▶ POST http://localhost:8081/api/auth/registerAdm
▶ POST http://localhost:8081/api/auth/login
⚠ ▶ GET http://localhost:8081/api/auth/users
```