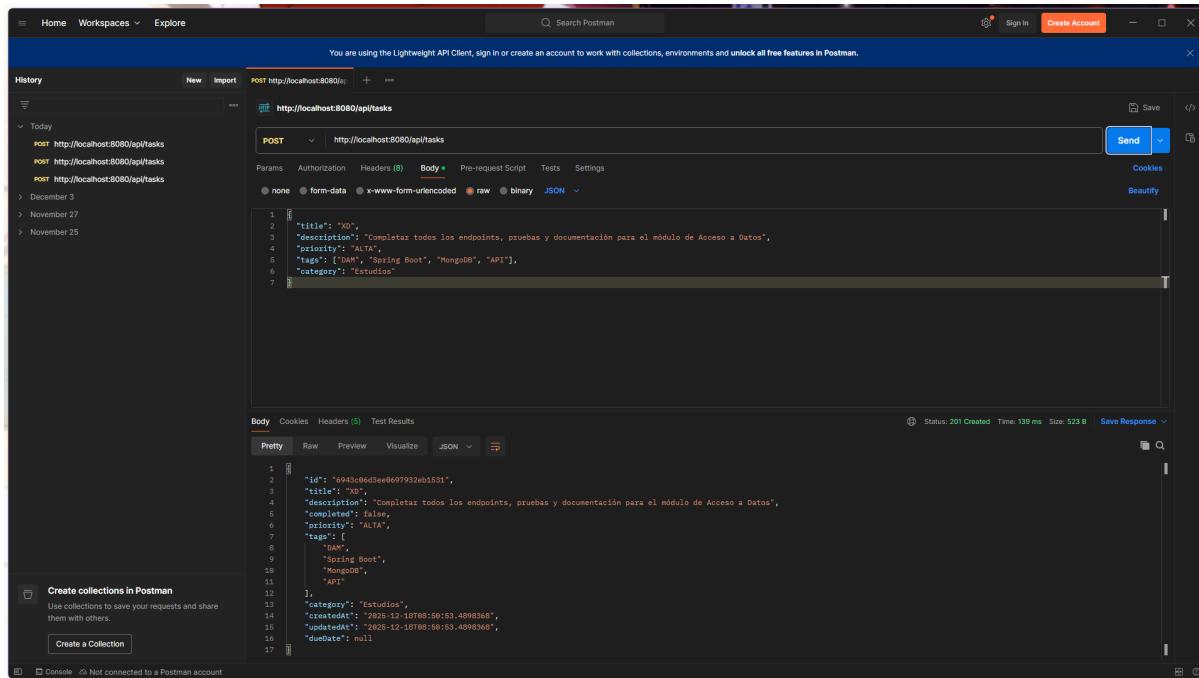


Creacion tarea:

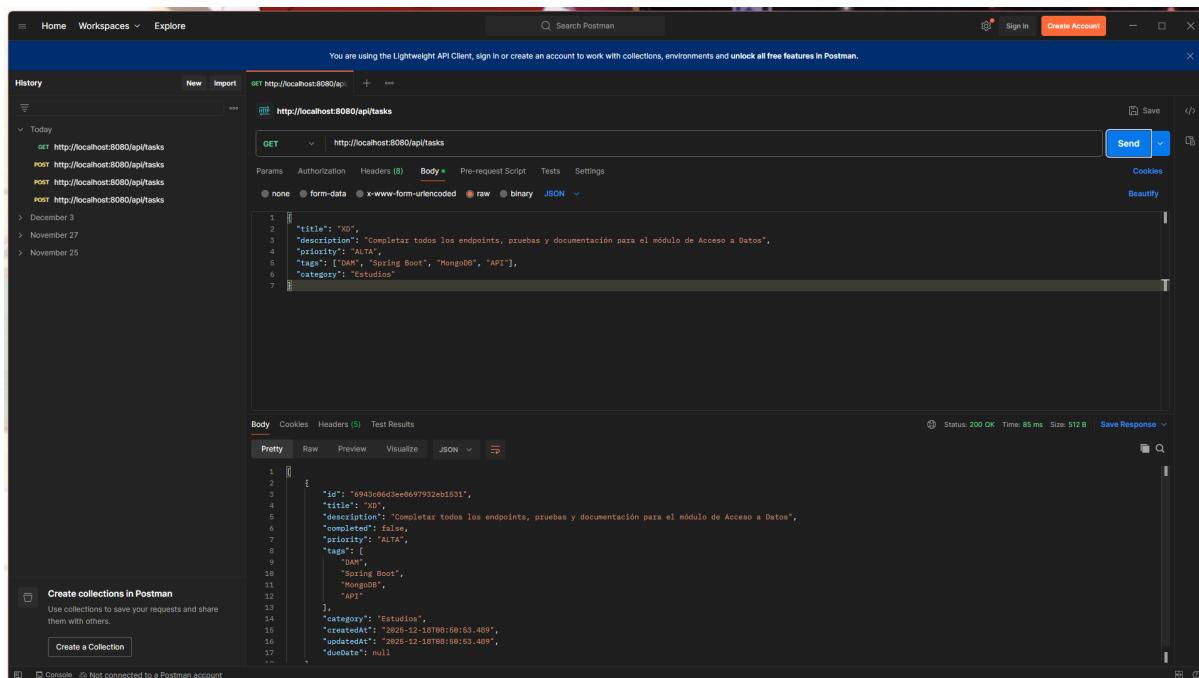


The screenshot shows the Postman interface with a POST request to `http://localhost:8080/api/tasks`. The request body is a JSON object representing a task:

```
1 {
2     "title": "XO",
3     "description": "Completar todos los endpoints, pruebas y documentación para el módulo de Acceso a Datos",
4     "priority": "ALTA",
5     "tags": ["DAM", "Spring Boot", "MongoDB", "API"],
6     "category": "Estudios"
7 }
```

The response status is 201 Created, with a response body identical to the request body.

Obtenemos las tareas:



The screenshot shows the Postman interface with a GET request to `http://localhost:8080/api/tasks`. The request body is a JSON object representing a task:

```
1 {
2     "id": "e943c0ed3ee8697932eb1531",
3     "title": "XO",
4     "description": "Completar todos los endpoints, pruebas y documentación para el módulo de Acceso a Datos",
5     "priority": "ALTA",
6     "tags": ["DAM", "Spring Boot", "MongoDB", "API"],
7     "category": "Estudios"
8 }
```

The response status is 200 OK, with a response body identical to the request body.

Buscamos por ip la tarea:

```

1
2   "id": "6943c2173ee0697932eb1532",
3   "title": "Matías",
4   "description": "Soy matías",
5   "priority": "ALTA",
6   "tags": ["XO", "Spring Boot", "MongoDB", "API"],
7   "category": "POqueno"
8 },
9 ],
10 "category": "POqueno",
11 "createdAt": "2025-12-10T00:57:59.894",
12 "updatedAt": "2025-12-10T00:57:59.894",
13 "dueDate": null
14
15
16
17

```

Modificar Tarea:

```

1
2   "id": "6943c2173ee0697932eb1532",
3   "title": "Matías",
4   "description": "A",
5   "completed": true,
6   "priority": "ALTA",
7   "tags": ["XO", "Spring Boot", "MongoDB", "API"],
8   "category": "POqueno"
9 },
10 "category": "POqueno",
11 "createdAt": "2025-12-10T00:57:59.894",
12 "updatedAt": "2025-12-10T09:02:01.6140764",
13 "dueDate": null
14
15
16
17

```

Mediante la IP marcamos como completado o incompleto:

The screenshot shows the Postman interface with a PATCH request to update a task from incomplete to complete. The request URL is `http://localhost:8080/api/tasks/6943c2173ee0697932eb1532/incomplete`. The Body tab contains the following JSON payload:

```

1 {
2     "id": "6943c2173ee0697932eb1532",
3     "title": "Matías",
4     "description": "A",
5     "completed": false,
6     "priority": "ALTA",
7     "tags": [
8         "XD",
9         "Spring Boot",
10        "MongoDB",
11        "API"
12    ],
13    "category": "POQuieno",
14    "createdAt": "2025-12-18T08:57:59.094Z",
15    "updatedAt": "2025-12-18T09:07:21.1997328Z",
16    "dueDate": null
17 }

```

The response status is 200 OK, indicating the task was successfully updated.

The screenshot shows the Postman interface with a PATCH request to update a task from complete to incomplete. The request URL is `http://localhost:8080/api/tasks/6943c2173ee0697932eb1532/complete`. The Body tab contains the following JSON payload:

```

1 {
2     "id": "6943c2173ee0697932eb1532",
3     "title": "Matías",
4     "description": "A",
5     "completed": true,
6     "priority": "ALTA",
7     "tags": [
8         "XD",
9         "Spring Boot",
10        "MongoDB",
11        "API"
12    ],
13    "category": "POQuieno",
14    "createdAt": "2025-12-18T08:57:59.094Z",
15    "updatedAt": "2025-12-18T09:07:51.6257519Z",
16    "dueDate": null
17 }

```

The response status is 200 OK, indicating the task was successfully updated.

Borrar tarea:

```

GET http://localhost:8080/api/tasks
{
  "id": "6943c06d3ee0697932eb1531",
  "title": "XO",
  "description": "Completar todos los endpoints, pruebas y documentación para el módulo de Acceso a Datos",
  "completed": false,
  "priority": "ALTA",
  "tags": [
    "DAW",
    "Spring Boot",
    "MongoDB",
    "API"
  ],
  "category": "Estudios",
  "createdAt": "2025-12-18T08:58:53.469",
  "updatedAt": "2025-12-18T08:58:53.469",
  "dueDate": null
},
{
  "id": "6943c06d3ee0697932eb1532",
  "title": "Mátila",
  "description": "A",
  "completed": true,
  "priority": "ALTA",
  "tags": [
    "JPA",
    "Spring Boot",
    "MongoDB",
    "API"
  ],
  "category": "Póquemos",
  "createdAt": "2025-12-18T08:57:59.894",
  "updatedAt": "2025-12-10T09:04:46.628",
  "dueDate": null
},
{
  "id": "6943c06d3ee0697932eb1533",
  "title": "Tokyo"
}

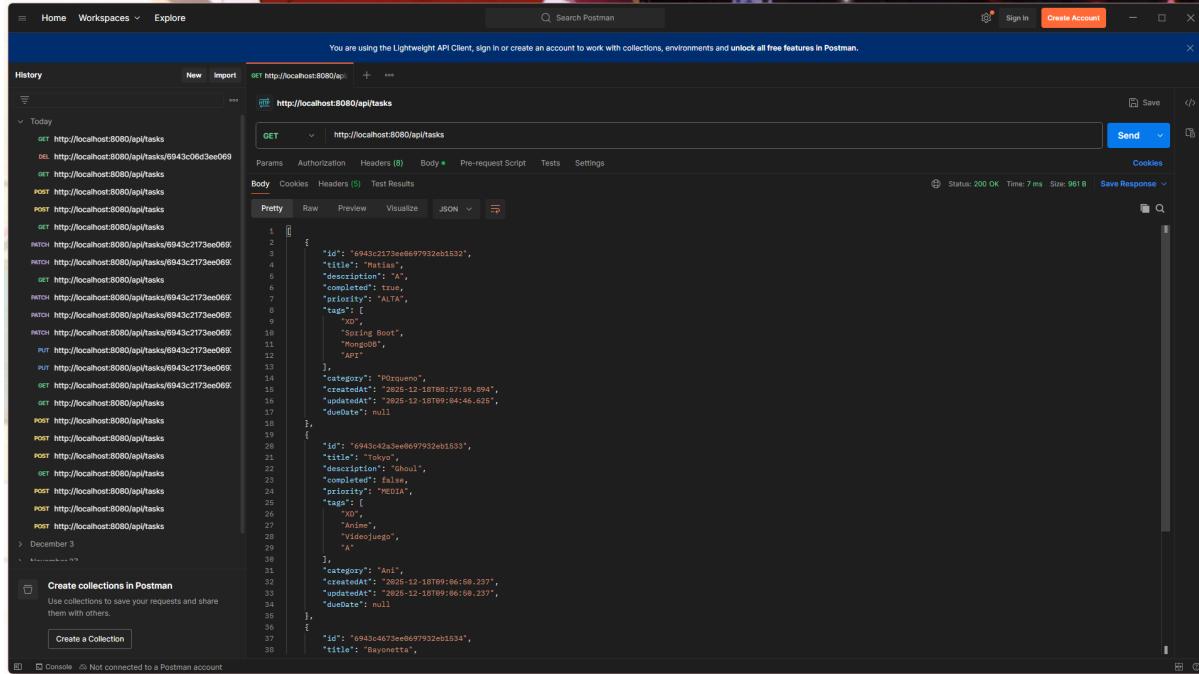
```

```

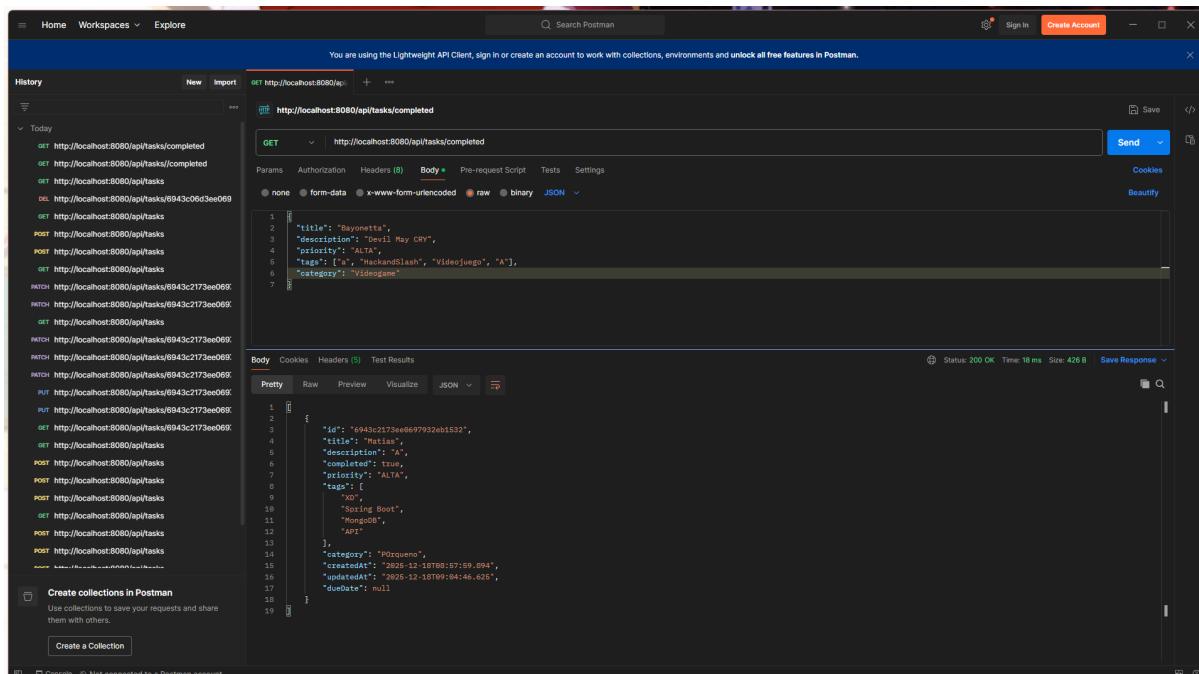
DELETE http://localhost:8080/api/tasks/6943c06d3ee0697932eb1531

```

The response body is empty, indicating success.



Obtenemos la tareas completadas:



Obtenemos las tareas pendientes:

```

GET http://localhost:8080/api/tasks/pending
{
  "id": "6943c4673ee697932eb1534",
  "title": "Bayonetta",
  "description": "Devil May CRY",
  "completed": false,
  "priority": "ALTA",
  "tags": [
    "A",
    "HackendSlash",
    "Videogame"
  ],
  "category": "Videogame",
  "createdAt": "2025-12-18T09:06:58.237",
  "updatedAt": "2025-12-18T09:06:58.237",
  "dueDate": null
},
{
  "id": "6943c4673ee697932eb1534",
  "title": "HackendSlash",
  "description": "Videogame",
  "completed": false,
  "priority": "ALTA",
  "tags": [
    "A",
    "HackendSlash",
    "Videogame"
  ],
  "category": "Videogame",
  "createdAt": "2025-12-18T09:07:51.286",
  "updatedAt": "2025-12-18T09:07:51.286",
  "dueDate": null
}

```

Buscar por categoría:

```

GET http://localhost:8080/api/tasks/category/Videogame
{
  "id": "6943c4673ee697932eb1534",
  "title": "Bayonetta",
  "description": "Devil May CRY",
  "completed": false,
  "priority": "ALTA",
  "tags": [
    "A",
    "HackendSlash",
    "Videogame"
  ],
  "category": "Videogame",
  "createdAt": "2025-12-18T09:07:51.286",
  "updatedAt": "2025-12-18T09:07:51.286",
  "dueDate": null
},
{
  "id": "6943c4673ee697932eb1534",
  "title": "HackendSlash",
  "description": "Videogame",
  "completed": false,
  "priority": "ALTA",
  "tags": [
    "A",
    "HackendSlash",
    "Videogame"
  ],
  "category": "Videogame",
  "createdAt": "2025-12-18T09:07:51.286",
  "updatedAt": "2025-12-18T09:07:51.286",
  "dueDate": null
}

```

Buscamos por etiqueta:

The screenshot shows the Postman interface with a search query "http://localhost:8080/api/tasks/tag/Videojuego" entered in the search bar. The results pane displays two task documents. The first task has a title of "Tokyo", a description of "Ghoul", and a category of "Media". It includes tags like "XO", "Anime", and "Videojuego". The second task has a title of "Bayonetta", a description of "Devil May CRY", and a category of "Videogame". Both tasks were created on December 12, 2026, at 18:09:06.

```

1 [
2   {
3     "id": "6943c42a3ee8697932eb1533",
4     "title": "Tokyo",
5     "description": "Ghoul",
6     "completed": false,
7     "priority": "MEDIA",
8     "tags": [
9       "XO",
10      "Anime",
11      "Videojuego",
12      "A"
13    ],
14    "category": "Ani",
15    "createdAt": "2026-12-18T09:06:58.237",
16    "updatedAt": "2026-12-18T09:06:58.237",
17    "dueDate": null
18  },
19  {
20    "id": "6943c4673ee8697932eb1534",
21    "title": "Bayonetta",
22    "description": "Devil May CRY",
23    "completed": false,
24    "priority": "ALTA",
25    "tags": [
26      "A",
27      "HackandSlash",
28      "Videojuego",
29      "A"
30    ],
31    "category": "Videogame",
32    "createdAt": "2026-12-18T09:07:01.298",
33    "updatedAt": "2026-12-18T09:07:01.298",
34    "dueDate": null
35  }
]

```

Bucar por prioridad:

The screenshot shows the Postman interface with a search query "http://localhost:8080/api/tasks/priority/ALTA" entered in the search bar. The results pane displays two task documents. The first task has a title of "Mafis", a description of "A", and a priority of "ALTA". It includes tags like "XO", "Spring Boot", and "MongoDB". The second task has a title of "Pitiqueno", a description of "Devil May CRY", and a priority of "ALTA". It includes tags like "A", "HackandSlash", and "Videojuego". Both tasks were created on December 12, 2026, at 18:08:57 and updated at 18:09:04.

```

1 [
2   {
3     "id": "6943c2179ee8697932eb1532",
4     "title": "Mafis",
5     "description": "A",
6     "completed": true,
7     "priority": "ALTA",
8     "tags": [
9       "XO",
10      "Spring Boot",
11      "MongoDB",
12      "API"
13    ],
14     "category": "Pitiqueno",
15     "createdAt": "2026-12-18T08:57:59.894",
16     "updatedAt": "2026-12-18T09:04:46.628",
17     "dueDate": null
18  },
19  {
20    "id": "6943c4673ee8697932eb1534",
21    "title": "Bayonetta",
22    "description": "Devil May CRY",
23    "completed": false,
24    "priority": "ALTA",
25    "tags": [
26      "A",
27      "HackandSlash",
28      "Videojuego",
29      "A"
30    ],
31    "category": "Videogame",
32    "createdAt": "2026-12-18T09:07:01.298",
33    "updatedAt": "2026-12-18T09:07:01.298",
34    "dueDate": null
35  }
]

```

```

GET http://localhost:8080/api/tasks/priority/MEDIA
{
  "id": "6943c42a3ee8697932eb1533",
  "title": "Tokyo",
  "description": "ghoul",
  "completed": false,
  "priority": "MEDIA",
  "tags": [
    "XO",
    "Anime",
    "Videojuego",
    "TA"
  ],
  "category": "Ani",
  "createdAt": "2025-12-18T09:86:58.237Z",
  "updatedAt": "2025-12-18T09:86:58.237Z",
  "dueDate": null
}

```

Buscar por título:

```

GET http://localhost:8080/api/tasks/search?title=Tokyo
{
  "id": "6943c42a3ee8697932eb1533",
  "title": "Tokyo",
  "description": "ghoul",
  "completed": false,
  "priority": "MEDIA",
  "tags": [
    "XO",
    "Anime",
    "Videojuego",
    "TA"
  ],
  "category": "Ani",
  "createdAt": "2025-12-18T09:86:58.237Z",
  "updatedAt": "2025-12-18T09:86:58.237Z",
  "dueDate": null
}

```

Error si no pones el titulo a la tarea:

```

POST http://localhost:8080/api/tasks
Content-Type: application/json
{
  "description": "Devil May CRY",
  "priority": "ALTA",
  "tags": ["a", "HackandSlash", "Videojuego", "A"],
  "category": "Videojuego"
}
  
```

Status: 400 Bad Request Time: 12 ms Size: 290 B Save Response

Error si el id no es valido:

```

GET http://localhost:8080/api/tasks/13212
  
```

Status: 404 Not Found Time: 7 ms Size: 328 B Save Response