Tabla Estudiantes:

GET:

http://localhost:5000/APIS/Estudiantes

GET   http://localhost:5000/APIS/Estudiantes   Send

Params Authorization Headers (8) Body • Pre-request Script Tests Settings   Cookies
none form-data x-www-form-urlencoded raw binary JSON   Beautify

1 {
2   "Nombre": "Carlos",
3   "Apellido": "Mendoza",
4   "Carnet": "A00123",
5   "FechaNacimiento": "2002-08-15",
6   "Genero": "Masculino",
7   "Carrera": "Ingeniería Electrónica",
8   "Telefono": "7777-1234",
9   "Email": "carlos.mendoza@universidad.edu"
10 }
11

Body Cookies Headers (6) Test Results   Status: 200 OK Time: 88 ms Size: 3.58 KB Save Response
Pretty Raw Preview Visualize JSON

1 [
2   {
3   "Apellido": "Apellido1",
4   "Carnet": "A00001",
5   "Carrera": "Ingeniería",
6   "Email": "estudiante1@universidad.edu",
7   "FechaNacimiento": "02/02/04",
8   "Genero": "Masculino",
9   "Nombre": "Nombre1",
10   "Telefono": "7777-00001",
11   "id_estudiantes": "974756b6-b6aa-4a0d-a422-2c0741128c61"
12   },
13   {
14   "Apellido": "Apellido2",
15   "Carnet": "A00002",
16   "Carrera": "Derecho",
17   "Email": "estudiante2@universidad.edu",
18   "FechaNacimiento": "04/08/02",
19   "Genero": "Femenino",
20   "Nombre": "Nombre2",
21   "Telefono": "7777-00002",

GET BY ID:

http://localhost:5000/APIS/Estudiantes/b14cf1a0-1e25-4a8d-8b91-dccfa731d221

GET   http://localhost:5000/APIS/Estudiantes/b14cf1a0-1e25-4a8d-8b91-dccfa731d221

Params Authorization Headers (8) Body • Pre-request Script Tests Settings
none form-data x-www-form-urlencoded raw binary JSON

1 {
2   "Nombre": "Carlos",

Body Cookies Headers (6) Test Results
Pretty Raw Preview Visualize JSON

1 {
2   "Apellido": "Zeledón",
3   "Carnet": "A00258",
4   "Carrera": "Ing. Sistemas",
5   "Email": "salvador.zeledon@universidad.edu",
6   "FechaNacimiento": "21/01/99",
7   "Genero": "Masculino",
8   "Nombre": "Salvador",
9   "Telefono": "7308-4864",
10   "id_estudiantes": "b14cf1a0-1e25-4a8d-8b91-dccfa731d221"
11 }

POST:

http://localhost:5000/APIS/Estudiantes/add

| POST | ∨ | http://localhost:5000/APIS/Estudiantes/add |

Params   Authorization   Headers (8)   Body •   Pre-request Script   Tests   Settings

○ none   ○ form-data   ○ x-www-form-urlencoded   ● raw   ○ binary   **JSON** ∨

```
1  {
2    "Nombre": "Alejandro",
3    "Apellido": "García",
4    "Carnet": "A00223",
5    "FechaNacimiento": "20/08/2005",
6    "Genero": "Masculino",
7    "Carrera": "Ing. Sistemas",
8    "Telefono": "7777-1234",
9    "Email": "ale.gracia@universidad.edu"
10  }
11
```

ody   Cookies   Headers (6)   Test Results

Pretty   Raw   Preview   Visualize   JSON ∨   ⇄

```
1  {
2     "message": "Estudiante agregado"
3  }
```

PUT:

```
PUT    ∨    http://localhost:5000/APIS/Estudiantes/update/7503d10b-9539-453a-a20a-c406eef0311f
```

Params Authorization Headers (8) Body ● Pre-request Script Tests Settings

○ none ○ form-data ○ x-www-form-urlencoded ● raw ○ binary JSON ∨

```
1  {
2    "Nombre": "Alejandro",
3    "Apellido": "García",
4    "Carnet": "A00223",
5    "FechaNacimiento": "20/08/2005",
6    "Genero": "Femenino",
7    "Carrera": "Ing. Sistemas",
8    "Telefono": "7777-1234",
9    "Email": "ale.gracia@universidad.edu"
10  }
11
```

Body Cookies Headers (6) Test Results

Pretty Raw Preview Visualize JSON ∨

```
1  {
2    "message": "Estudiante actualizado"
3  }
```

DELETE:

```
HTTP  http://localhost:5000/APIS/Estudiantes/delete/7503d10b-9539-453a-a20a-c406eef0311f
```

```
DELETE    ∨    http://localhost:5000/APIS/Estudiantes/delete/7503d10b-9539-453a-a20a-c406eef0311f
```

Params Authorization Headers (8) Body ● Pre-request Script Tests Settings

○ none ○ form-data ○ x-www-form-urlencoded ● raw ○ binary JSON ∨

```
1  {
2    "Nombre": "Alejandro",
3    "Apellido": "García",
4    "Carnet": "A00223",
5    "FechaNacimiento": "20/08/2005",
6    "Genero": "Femenino",
7    "Carrera": "Ing. Sistemas",
8    "Telefono": "7777-1234",
9    "Email": "ale.gracia@universidad.edu"
10  }
11
```

Body Cookies Headers (6) Test Results

Pretty Raw Preview Visualize JSON ∨

```
1  {
2    "message": "Estudiante 7503d10b-9539-453a-a20a-c406eef0311f eliminado"
3  }
```

Tabla Contrato:

GET:

HTTP http://localhost:5000/APIS/Contratos

GET http://localhost:5000/APIS/Contratos

Params Authorization Headers (8) Body • Pre-request Script Tests Settings

none form-data x-www-form-urlencoded raw binary JSON

1 {

Body Cookies Headers (6) Test Results

Pretty Raw Preview Visualize JSON

```
1  [
2      {
3          "Estado ": "Activo",
4          "Fecha Inicio": "22/05/23",
5          "Fecha de Finalizacion": "18/09/25",
6          "ID_Estudiante": "974756b6-b5aa-4a0d-a422-2c0741128c61",
7          "ID_Habitacion": "7791faf5-1a13-4b2b-a031-07ec3f4d3982",
8          "Monto Mensual": "198.70",
9          "id_contratos": "e8f25c12-c3a2-4d5a-9708-20f6ea7b061e"
10     },
11     {
12         "Estado ": "Cancelado",
13         "Fecha Inicio": "06/06/23",
14         "Fecha de Finalizacion": "11/07/25",
15         "ID_Estudiante": "44fb9cbc-5a24-4ec2-857e-bb5389ac0c27",
16         "ID_Habitacion": "5ff5e989-d55d-4a2d-94fb-e11ccacb7ea1",
17         "Monto Mensual": "252.50",
18         "id_contratos": "7db1f42c-46b0-4d65-a68e-6bc245b92297"
19     },
```

GET BY ID:

HTTP http://localhost:5000/APIS/Contratos/e8f25c12-c3a2-4d5a-9708-20f6ea7b061e

GET http://localhost:5000/APIS/Contratos/e8f25c12-c3a2-4d5a-9708-20f6ea7b06

Params Authorization Headers (8) Body • Pre-request Script Tests Settings

none form-data x-www-form-urlencoded raw binary JSON

1 {

Body Cookies Headers (6) Test Results

Pretty Raw Preview Visualize JSON

```
1  {
2      "Estado ": "Activo",
3      "Fecha Inicio": "22/05/23",
4      "Fecha de Finalizacion": "18/09/25",
5      "ID_Estudiante": "974756b6-b5aa-4a0d-a422-2c0741128c61",
6      "ID_Habitacion": "7791faf5-1a13-4b2b-a031-07ec3f4d3982",
7      "Monto Mensual": "198.70",
8      "id_contratos": "e8f25c12-c3a2-4d5a-9708-20f6ea7b061e"
9  }
```

POST:

http://localhost:5000/APIS/Contratos/add

POST | http://localhost:5000/APIS/Contratos/add

Params Authorization Headers (8) **Body** ● Pre-request Script Tests Settings

○ none ○ form-data ○ x-www-form-urlencoded ● raw ○ binary **JSON** ∨

```json
{
  "FechaInicio": "02/05/2025",
  "FechaFin": "03/07/2025",
  "MontoMensual": 200.00,
  "Estado": "Activo",
  "id_Estudiantes": "b14cf1a0-1e25-4a8d-8b91-dccfa731d221",
  "id_Habitaciones": "5ff5e989-d55d-4a2d-94fb-e11ccacb7ea1"
}
```

Body Cookies Headers (6) Test Results

Pretty Raw Preview Visualize JSON ∨

```json
{
  "id": "0a6da327-affe-4ed5-a726-9d8ebee3698a",
  "message": "Contrato agregado"
}
```

PUT:

PUT | http://localhost:5000/APIS/Contratos/update/0a6da327-affe-4ed5-a726-9d8ebee3698a

Params Authorization Headers (8) **Body** ● Pre-request Script Tests Settings

○ none ○ form-data ○ x-www-form-urlencoded ● raw ○ binary **JSON** ∨

```json
{
  "FechaInicio": "02/05/2025",
  "FechaFin": "03/07/2025",
  "MontoMensual": 300.00,
  "Estado": "Activo",
  "id_Estudiantes": "b14cf1a0-1e25-4a8d-8b91-dccfa731d221",
  "id_Habitaciones": "5ff5e989-d55d-4a2d-94fb-e11ccacb7ea1"
}
```

Body Cookies Headers (6) Test Results

Pretty Raw Preview Visualize JSON ∨

```json
{
  "message": "Contrato actualizado correctamente"
}
```

Delete:

DELETE   http://localhost:5000/APIS/Contratos/delete/0a6da327-affe-4ed5-a726-9d8ebee3698a

Params   Authorization   Headers (8)   Body ●   Pre-request Script   Tests   Settings

● none   ● form-data   ● x-www-form-urlencoded   ● raw   ● binary   JSON ∨

```
1  {
2    "FechaInicio": "02/05/2025",
3    "FechaFin": "03/07/2025",
4    "MontoMensual": 300.00,
5    "Estado": "Activo",
6    "id_Estudiantes": "b14cf1a0-1e25-4a8d-8b91-dccfa731d221",
7    "id_Habitaciones": "5ff5e989-d55d-4a2d-94fb-e11ccacb7ea1"
8  }
9
```

Body   Cookies   Headers (6)   Test Results

Pretty   Raw   Preview   Visualize   JSON ∨

```
1  {
2      "message": "Contrato 0a6da327-affe-4ed5-a726-9d8ebee3698a eliminado"
3  }
```

Tabla HABITACIONES:

GET:

GET   http://localhost:5000/APIS/Habitaciones/

Params   Authorization   Headers (8)   Body ●   Pre-request Script   Tests   Settings

● none   ● form-data   ● x-www-form-urlencoded   ● raw   ● binary   JSON ∨

```
1  {
2    "FechaInicio": "02/05/2025",
```

Body   Cookies   Headers (6)   Test Results

Pretty   Raw   Preview   Visualize   JSON ∨

```
1  [
2    {
3      "Capacidad": 2,
4      "Estado": "Mantenimiento",
5      "Numero": "100",
6      "Piso": 4,
7      "Tipo": "Individual",
8      "id_edificios": "ffba189b-28af-4403-b050-c6f9020c45dd",
9      "id_habitaciones": "5ff5e989-d55d-4a2d-94fb-e11ccacb7ea1"
10   },
11   {
12      "Capacidad": 2,
```

GET BY ID:

GET http://localhost:5000/APIS/Habitaciones/5ff5e989-d55d-4a2d-94fb-e11ccacb7ea1

Params   Authorization   Headers (8)   Body ●   Pre-request Script   Tests   Settings

● none   ● form-data   ● x-www-form-urlencoded   ● raw   ● binary   JSON   ∨

```
1   {
2       "FechaInicio": "02/05/2025",
```

Body   Cookies   Headers (6)   Test Results

Pretty   Raw   Preview   Visualize   JSON ∨   ≡

```
1   {
2       "Capacidad": 2,
3       "Estado": "Mantenimiento",
4       "Numero": "100",
5       "Piso": 4,
6       "Tipo": "Individual",
7       "id_edificios": "ffba189b-28af-4403-b050-c6f9020c45dd",
8       "id_habitaciones": "5ff5e989-d55d-4a2d-94fb-e11ccacb7ea1"
9   }
```

POST:

POST http://localhost:5000/APIS/Habitaciones/add

Params   Authorization   Headers (8)   Body ●   Pre-request Script   Tests   Setting

● none   ● form-data   ● x-www-form-urlencoded   ● raw   ● binary   JSON   ∨

```
1   {
2     "Numero": "A101",
3     "Piso": 1,
4     "Tipo": "Individual",
5     "Capacidad": 1,
6     "Estado": "Disponible",
7     "id_edificios": "54b26f67-2d39-41ff-bd86-271cd29c60cd"
8   }
```

Body   Cookies   Headers (6)   Test Results

Pretty   Raw   Preview   Visualize   JSON ∨   ≡

```
1   {
2       "message": "Habitación agregada"
3   }
```

PUT:

PUT ∨ http://localhost:5000/APIS/Habitaciones/update/54797d2e-6d71-4562-8d86-06ff96a5e189

Params Authorization Headers (8) Body • Pre-request Script Tests Settings

○ none ○ form-data ○ x-www-form-urlencoded ● raw ○ binary **JSON** ∨

```
1  {
2    "Numero": "A101",
3    "Piso": 1,
4    "Tipo": "Individual",
5    "Capacidad": 1,
6    "Estado": "Ocupada",
7    "id_edificios": "54b26f67-2d39-41ff-bd86-271cd29c60cd"
8  }
9
```

Body Cookies Headers (6) Test Results

Pretty Raw Preview Visualize JSON ∨

```
1  {
2      "message": "Habitación actualizada"
3  }
```

DELETE:

DELETE ∨ http://localhost:5000/APIS/Habitaciones/delete/54797d2e-6d71-4562-8d86-06ff96a5e189

Params Authorization Headers (8) Body • Pre-request Script Tests Settings

○ none ○ form-data ○ x-www-form-urlencoded ● raw ○ binary **JSON** ∨

```
1  {
2    "Numero": "A101",
3    "Piso": 1,
4    "Tipo": "Individual",
5    "Capacidad": 1,
6    "Estado": "Ocupada",
7    "id_edificios": "54b26f67-2d39-41ff-bd86-271cd29c60cd"
8  }
9
```

Body Cookies Headers (6) Test Results

Pretty Raw Preview Visualize JSON ∨

```
1  {
2      "message": "Habitación 54797d2e-6d71-4562-8d86-06ff96a5e189 eliminada"
3  }
```

Table : Edificios

GET

GET   http://localhost:5000/APIS/Edificios/

Params Authorization Headers (8) Body ● Pre-request Script Tests Settings

none   form-data   x-www-form-urlencoded   raw   binary   JSON

1   {
2   "Numero": "A101",

Body Cookies Headers (6) Test Results

Pretty Raw Preview Visualize   JSON

1   [
2   {
3   "CapacidadTotal": 56,
4   "Direccion": "Calle 1, Zona Universitaria",
5   "Nombre": "Edificio A",
6   "NumeroDePisos": 4,
7   "id_edificios": "54b26f67-2d39-41ff-bd86-271cd29c60cd"
8   },
9   {
10   "CapacidadTotal": 112,

GET BY ID:

http://localhost:5000/APIS/Edificios/54b26f67-2d39-41ff-bd86-271cd29c60cd

GET   http://localhost:5000/APIS/Edificios/54b26f67-2d39-41ff-bd86-271cd29c60cd

Params Authorization Headers (8) Body ● Pre-request Script Tests Settings

none   form-data   x-www-form-urlencoded   raw   binary   JSON

1   {
2   "Numero": "A101",

Body Cookies Headers (6) Test Results

Pretty Raw Preview Visualize   JSON

1   {
2   "CapacidadTotal": 56,
3   "Direccion": "Calle 1, Zona Universitaria",
4   "Nombre": "Edificio A",
5   "NumeroDePisos": 4,
6   "id_edificios": "54b26f67-2d39-41ff-bd86-271cd29c60cd"
7   }

POST:

POST ⌄   http://localhost:5000/APIS/Edificios/add

Params   Authorization   Headers (8)   Body ●   Pre-request Script   Tests   Setting

◯ none   ◯ form-data   ◯ x-www-form-urlencoded   ● raw   ◯ binary   **JSON** ⌄

```
1  {
2    "Nombre": "Edificio D",
3    "Direccion": "Calle 4, Zona Centro",
4    "NumeroDePisos": 4,
5    "CapacidadTotal": 120
6  }
```

Body   Cookies   Headers (6)   Test Results

Pretty   Raw   Preview   Visualize   JSON ⌄

```
1  {
2      "id": "634051cc-3d63-4141-b766-22076c72603d",
3      "message": "Edificio agregado"
4  }
```

PUT

PUT ⌄   http://localhost:5000/APIS/Edificios/update/634051cc-3d63-4141-b766-22076c72603d

Params   Authorization   Headers (8)   Body ●   Pre-request Script   Tests   Settings

◯ none   ◯ form-data   ◯ x-www-form-urlencoded   ● raw   ◯ binary   JSON ⌄

```
1  {
2    "Nombre": "Edificio D",
3    "Direccion": "Calle 4, Zona Centro",
4    "NumeroDePisos": 5,
5    "CapacidadTotal": 120
6  }
```

Body   Cookies   Headers (6)   Test Results

Pretty   Raw   Preview   Visualize   JSON ⌄

```
1  {
2      "message": "Edificio actualizado correctamente"
3  }
```

Delete:

```
DELETE    ∨    http://localhost:5000/APIS/Edificios/delete/634051cc-3d63-4141-b766-22076c72603d
```

Params   Authorization   Headers (8)   Body ●   Pre-request Script   Tests   Settings

● none   ● form-data   ● x-www-form-urlencoded   ● raw   ● binary   JSON ∨

```
1  {
2    "Nombre": "Edificio D",
3    "Direccion": "Calle 4, Zona Centro",
4    "NumeroDePisos": 5,
5    "CapacidadTotal": 120
6  }
```

Body   Cookies   Headers (6)   Test Results

Pretty   Raw   Preview   Visualize   JSON ∨   ⇄

```
1  {
2      "message": "Edificio 634051cc-3d63-4141-b766-22076c72603d eliminado"
3  }
```

Table: Mantenimiento

GET

```
GET    ∨    http://localhost:5000/APIS/Mantenimiento/
```

Params   Authorization   Headers (8)   Body ●   Pre-request Script   Tests   Settings

● none   ● form-data   ● x-www-form-urlencoded   ● raw   ● binary   JSON ∨

```
1  {
2    "Nombre": "Edificio D",
```

Body   Cookies   Headers (6)   Test Results

Pretty   Raw   Preview   Visualize   JSON ∨   ⇄

```
1   [
2      {
3          "DescripcionProblema": "Falla en el sistema eléctrico #6",
4          "Estado": "Resuelto",
5          "FechaResolucion": "01/12/25",
6          "FechaSolicitud": "20/11/24",
7          "id_habitaciones": "68db8db7-a1be-4bb1-9834-377ec17ba39a",
8          "id_mantenimiento": "3d7b1620-85f3-44a3-8fd0-f085328f4b16"
9      },
10     {
11         "DescripcionProblema": "Falla en el sistema eléctrico #4",
```

GET BY ID:

GET ∨ http://localhost:5000/APIS/Mantenimiento/3d7b1620-85f3-44a3-8fd0-f085328f4b16

Params   Authorization   Headers (8)   Body ●   Pre-request Script   Tests   Settings

○ none   ○ form-data   ○ x-www-form-urlencoded   ● raw   ○ binary   JSON ∨

```
1  {
2    "Nombre": "Edificio D",
```

Body   Cookies   Headers (6)   Test Results

Pretty   Raw   Preview   Visualize   JSON ∨

```
1  {
2      "DescripcionProblema": "Falla en el sistema eléctrico #6",
3      "Estado": "Resuelto",
4      "FechaResolucion": "01/12/25",
5      "FechaSolicitud": "20/11/24",
6      "id_habitaciones": "68db8db7-a1be-4bb1-9834-377ec17ba39a",
7      "id_mantenimiento": "3d7b1620-85f3-44a3-8fd0-f085328f4b16"
8  }
```

POST

POST ∨ http://localhost:5000/APIS/Mantenimiento/add

Params   Authorization   Headers (8)   Body ●   Pre-request Script   Tests   Settings

○ none   ○ form-data   ○ x-www-form-urlencoded   ● raw   ○ binary   JSON ∨

```
1  {
2    "FechaSolicitud": "20/04/2025",
3    "DescripcionProblema": "Fuga en la tubería del baño",
4    "FechaResolucion": "22/04/2025",
5    "Estado": "Pendiente",
6    "id_habitaciones": "5ff5e989-d55d-4a2d-94fb-e11ccacb7ea1"
7  }
8
```

Body   Cookies   Headers (6)   Test Results

Pretty   Raw   Preview   Visualize   JSON ∨

```
1  {
2      "message": "Mantenimiento agregado"
3  }
```

PUT:

PUT ⌄   http://localhost:5000/APIS/Mantenimiento/update/edbc746c-7c92-48e7-9222-6c895de355a2

Params   Authorization   Headers (8)   Body •   Pre-request Script   Tests   Settings

○ none   ○ form-data   ○ x-www-form-urlencoded   ● raw   ○ binary   **JSON** ⌄

```
1  {
2    "FechaSolicitud": "20/04/2025",
3    "DescripcionProblema": "Fuga en la tubería del baño",
4    "FechaResolucion": "22/04/2025",
5    "Estado": "Pendiente",
6    "id_habitaciones": "5ff5e989-d55d-4a2d-94fb-e11ccacb7ea1"
7  }
8
```

Body   Cookies   Headers (6)   Test Results

Pretty   Raw   Preview   Visualize   JSON ⌄   ⇄

```
1  {
2      "message": "Mantenimiento actualizado"
3  }
```

DELETE:

DELETE ⌄   http://localhost:5000/APIS/Mantenimiento/delete/edbc746c-7c92-48e7-9222-6c895de355a2

Params   Authorization   Headers (8)   Body •   Pre-request Script   Tests   Settings

○ none   ○ form-data   ○ x-www-form-urlencoded   ● raw   ○ binary   **JSON** ⌄

```
1  {
2    "FechaSolicitud": "20/04/2025",
3    "DescripcionProblema": "Fuga en la tubería del baño",
4    "FechaResolucion": "22/04/2025",
5    "Estado": "Pendiente",
6    "id_habitaciones": "5ff5e989-d55d-4a2d-94fb-e11ccacb7ea1"
7  }
8
```

Body   Cookies   Headers (6)   Test Results

Pretty   Raw   Preview   Visualize   JSON ⌄   ⇄

```
1  {
2      "message": "Mantenimiento edbc746c-7c92-48e7-9222-6c895de355a2 eliminado"
3  }
```

TABLE : PAGOS

GET

GET BY ID:

POST:

POST ⌄ | http://localhost:5000/APIS/Pagos/add

Params   Authorization   Headers (8)   Body ●   Pre-request Script   Tests   Settings

○ none   ○ form-data   ○ x-www-form-urlencoded   ● raw   ○ binary   JSON ⌄

```
1  {
2    "FechaPago": "04/05/2025",
3    "Monto": 200.00,
4    "MetodoPago": "Transferencia",
5    "Estado": "Confirmado",
6    "id_contratos": "e8f25c12-c3a2-4d5a-9708-20f6ea7b061e"
7  }
```

Body   Cookies   Headers (6)   Test Results

Pretty   Raw   Preview   Visualize   JSON ⌄

```
1  {
2    "message": "Pago agregado"
3  }
```

PUT:

PUT ⌄ | http://localhost:5000/APIS/Pagos/update/4613ce4a-e67a-4c72-8f7e-80cc95143790

Params   Authorization   Headers (8)   Body ●   Pre-request Script   Tests   Settings

○ none   ○ form-data   ○ x-www-form-urlencoded   ● raw   ○ binary   JSON ⌄

```
1  {
2    "FechaPago": "04/05/2025",
3    "Monto": 300.00,
4    "MetodoPago": "Transferencia",
5    "Estado": "Confirmado",
6    "id_contratos": "e8f25c12-c3a2-4d5a-9708-20f6ea7b061e"
7  }
```

Body   Cookies   Headers (6)   Test Results

Pretty   Raw   Preview   Visualize   JSON ⌄

```
1  {
2    "message": "Pago actualizado"
3  }
```

DELETE:

DELETE ∨ http://localhost:5000/APIS/Pagos/delete/4613ce4a-e67a-4c72-8f7e-80cc95143790

Params   Authorization   Headers (8)   Body •   Pre-request Script   Tests   Settings

○ none   ○ form-data   ○ x-www-form-urlencoded   ● raw   ○ binary   JSON ∨

```
1   {
```

Body   Cookies   Headers (6)   Test Results

Pretty   Raw   Preview   Visualize   JSON ∨   ⇄

```
1   {
2       "message": "Pago 4613ce4a-e67a-4c72-8f7e-80cc95143790 eliminado"
3   }
```

Table: Quejas

GET

GET ∨ http://localhost:5000/APIS/Quejas

Params   Authorization   Headers (8)   Body •   Pre-request Script   Tests   Settings

○ none   ○ form-data   ○ x-www-form-urlencoded   ● raw   ○ binary   JSON ∨

```
1   {
```

Body   Cookies   Headers (6)   Test Results

Pretty   Raw   Preview   Visualize   JSON ∨   ⇄

```
1   [
2       {
3           "Descripcion": "Queja número 9",
4           "Estado": "Resuelta",
5           "Fecha": "01/08/24",
6           "id_estudiantes": "dc492fc6-15ad-4046-bdf5-3aa7a8d56a0a",
7           "id_quejas": "73537b89-7c1d-48dc-8482-0f28739b5547"
8       },
9       {
10          "Descripcion": "Queja número 1",
11          "Estado": "Resuelta",
12          "Fecha": "28/05/24"
```

GET BY ID:

GET ∨ http://localhost:5000/APIS/Quejas/73537b89-7c1d-48dc-8482-0f28739b5547

Params Authorization Headers (8) Body ● Pre-request Script Tests Settings

● none ● form-data ● x-www-form-urlencoded ● raw ● binary JSON ∨

```
1  {
```

Body Cookies Headers (6) Test Results

Pretty Raw Preview Visualize JSON ∨

```
1  {
2      "Descripcion": "Queja número 9",
3      "Estado": "Resuelta",
4      "Fecha": "01/08/24",
5      "id_estudiantes": "dc492fc6-15ad-4046-bdf5-3aa7a8d56a0a",
6      "id_quejas": "73537b89-7c1d-48dc-8482-0f28739b5547"
7  }
```

POST:

POST ∨ http://localhost:5000/APIS/Quejas/add

Params Authorization Headers (8) Body ● Pre-request Script Tests Settings

● none ● form-data ● x-www-form-urlencoded ● raw ● binary JSON ∨

```
1  {
2    "Fecha": "16/04/2025",
3    "Descripcion": "Ruido excesivo por las noches en la habitación vecina.",
4    "Estado": "Pendiente",
5    "id_estudiantes": "974756b6-b5aa-4a0d-a422-2c0741128c61"
6  }
7
```

Body Cookies Headers (6) Test Results

Pretty Raw Preview Visualize JSON ∨

```
1  {
2      "message": "Queja agregada"
3  }
```

PUT:

| PUT | ∨ | http://localhost:5000/APIS/Quejas/update/6ebd4f60-b142-44d0-a62f-f0a78b7423d0 |

Params   Authorization   Headers (8)   Body ●   Pre-request Script   Tests   Settings

● none   ● form-data   ● x-www-form-urlencoded   ● raw   ● binary   JSON ∨

```
1   {
2     "Fecha": "16/04/2025",
3     "Descripcion": "Ruido excesivo por las noches en la habitación vecina.",
4     "Estado": "Resuelta",
5     "id_estudiantes": "974756b6-b5aa-4a0d-a422-2c0741128c61"
6   }
```

Body   Cookies   Headers (6)   Test Results

Pretty   Raw   Preview   Visualize   JSON ∨

```
1   {
2       "message": "Queja actualizada"
3   }
```

DELETE:

| DELETE | ∨ | http://localhost:5000/APIS/Quejas/delete/6ebd4f60-b142-44d0-a62f-f0a78b7423d0 |

Params   Authorization   Headers (8)   Body ●   Pre-request Script   Tests   Settings

● none   ● form-data   ● x-www-form-urlencoded   ● raw   ● binary   JSON ∨

```
1   {
2     "Fecha": "16/04/2025",
3     "Descripcion": "Ruido excesivo por las noches en la habitación vecina.",
4     "Estado": "Resuelta",
5     "id_estudiantes": "974756b6-b5aa-4a0d-a422-2c0741128c61"
6   }
```

Body   Cookies   Headers (6)   Test Results

Pretty   Raw   Preview   Visualize   JSON ∨

```
1   {
2       "message": "Queja 6ebd4f60-b142-44d0-a62f-f0a78b7423d0 eliminada"
3   }
```

Table: Reportes

GET http://localhost:5000/APIS/Reportes/

Params Authorization Headers (8) Body • Pre-request Script Tests Settings

○ none ○ form-data ○ x-www-form-urlencoded ● raw ○ binary JSON ∨

```
1  {}
```

Body Cookies Headers (6) Test Results

Pretty Raw Preview Visualize JSON ∨

```
1  [
2      {
3          "Descripcion": "Reporte automático número 4",
4          "FechaGeneracion": "22/10/24",
5          "RutaArchivo": "/reportes/reporte_4.pdf",
6          "TipoReporte": "Quejas",
7          "id_reportes": "0b122b8b-1248-40c1-b0da-5385aba9a988"
8      },
9      {
10         "Descripcion": "Reporte automático número 8",
11         "FechaGeneracion": "30/07/24"
```

GET BY ID:

GET http://localhost:5000/APIS/Reportes/0b122b8b-1248-40c1-b0da-5385aba9a988

Params Authorization Headers (8) Body • Pre-request Script Tests Settings

○ none ○ form-data ○ x-www-form-urlencoded ● raw ○ binary JSON ∨

```
1  {}
```

Body Cookies Headers (6) Test Results

Pretty Raw Preview Visualize JSON ∨

```
1  {
2      "Descripcion": "Reporte automático número 4",
3      "FechaGeneracion": "22/10/24",
4      "RutaArchivo": "/reportes/reporte_4.pdf",
5      "TipoReporte": "Quejas",
6      "id_reportes": "0b122b8b-1248-40c1-b0da-5385aba9a988"
7  }
```

POST:

POST ∨ | http://localhost:5000/APIS/Reportes/add

Params Authorization Headers (8) Body • Pre-request Script Tests Settings

○ none ○ form-data ○ x-www-form-urlencoded ● raw ○ binary **JSON** ∨

```
1  {
2    "TipoReporte": "Pagos",
3    "Descripcion": "Reporte mensual de pagos de los estudiantes.",
4    "RutaArchivo": "archivos/reportes/reporte_pagos_abril2025.pdf"
5  }
```

Body Cookies Headers (6) Test Results

Pretty Raw Preview Visualize JSON ∨

```
1  {
2      "message": "Reporte agregado"
3  }
```

PUT:

PUT ∨ | http://localhost:5000/APIS/Reportes/update/b6c3060b-f96c-4a21-a051-fd2022702843

Params Authorization Headers (8) Body • Pre-request Script Tests Settings

○ none ○ form-data ○ x-www-form-urlencoded ● raw ○ binary **JSON** ∨

```
1  {
2    "TipoReporte": "Pagos",
3    "Descripcion": "Reporte mensual de pagos de los estudiantes.",
4    "RutaArchivo": "archivos/reportes/reporte_pagos_abril2025.pdf"
```

Body Cookies Headers (6) Test Results

Pretty Raw Preview Visualize JSON ∨

```
1  {
2      "message": "Reporte actualizado"
3  }
```

Delete:

DELETE ∨ http://localhost:5000/APIS/Reportes/delete/b6c3060b-f96c-4a21-a051-fd2022702843

Params   Authorization   Headers (8)   Body ●   Pre-request Script   Tests   Settings

⚪ none   ⚪ form-data   ⚪ x-www-form-urlencoded   🔘 raw   ⚪ binary   JSON ∨

```json
1  {
2    "TipoReporte": "Pagos",
3    "Descripcion": "Reporte mensual de pagos de los estudiantes.",
```

Body   Cookies   Headers (6)   Test Results

Pretty   Raw   Preview   Visualize   JSON ∨

```json
1  {
2    "message": "Reporte b6c3060b-f96c-4a21-a051-fd2022702843 eliminado"
3  }
```

Tabla: Visitantes

GET:

GET ∨ http://localhost:5000/APIS/Visitantes

Params   Authorization   Headers (8)   Body ●   Pre-request Script   Tests   Settings

⚪ none   ⚪ form-data   ⚪ x-www-form-urlencoded   🔘 raw   ⚪ binary   JSON ∨

```
1  {
```

Body   Cookies   Headers (6)   Test Results

Pretty   Raw   Preview   Visualize   JSON ∨

```json
1  [
2    {
3      "Apellido": "ApellidoV1",
4      "DUI": "20117988-7",
5      "FechaVisita": "17/07/24",
6      "Nombre": "Visitante1",
7      "id_estudiantes": "974756b6-b5aa-4a0d-a422-2c0741128c61",
8      "id_visitantes": "3bff93ae-c2a8-4856-8f7c-3841a528ed35"
9    },
10   {
11     "Apellido": "ApellidoV0",
12     "DUI": "34627347-4",
```

GET BY ID:

`GET` ∨ `http://localhost:5000/APIS/Visitantes/3bff93ae-c2a8-4856-8f7c-3841a528ed35`

Params   Authorization   Headers (8)   Body ●   Pre-request Script   Tests   Settings

● none   ● form-data   ● x-www-form-urlencoded   ● raw   ● binary   JSON ∨

```
1  5
```

Body   Cookies   Headers (6)   Test Results

Pretty   Raw   Preview   Visualize   JSON ∨

```json
1  {
2      "Apellido": "ApellidoV1",
3      "DUI": "20117988-7",
4      "FechaVisita": "17/07/24",
5      "Nombre": "Visitante1",
6      "id_estudiantes": "974756b6-b5aa-4a0d-a422-2c0741128c61",
7      "id_visitantes": "3bff93ae-c2a8-4856-8f7c-3841a528ed35"
8  }
```

POST:

`POST` ∨ `http://localhost:5000/APIS/Visitantes/add`

Params   Authorization   Headers (8)   Body ●   Pre-request Script   Tests   Settings

● none   ● form-data   ● x-www-form-urlencoded   ● raw   ● binary   JSON ∨

```json
1  {
2    "Nombre": "Laura",
3    "Apellido": "Martínez",
4    "DUI": "12345678-9",
5    "id_estudiantes": "974756b6-b5aa-4a0d-a422-2c0741128c61"
6  }
```

Body   Cookies   Headers (6)   Test Results

Pretty   Raw   Preview   Visualize   JSON ∨

```json
1  {
2      "message": "Visitante agregado"
3  }
```

PUT:

```
PUT    ∨    http://localhost:5000/APIS/Visitantes/update/7bcfe30a-a35e-4407-9675-3803beb65660
```

Params   Authorization   Headers (8)   Body ●   Pre-request Script   Tests   Settings

◯ none   ◯ form-data   ◯ x-www-form-urlencoded   ⦿ raw   ◯ binary   **JSON** ∨

```json
1  {
2    "Nombre": "Laura",
3    "Apellido": "Martínez",
4    "DUI": "12345678-9",
5    "id_estudiantes": "974756b6-b5aa-4a0d-a422-2c0741128c61"
6  }
```

Body   Cookies   Headers (6)   Test Results

Pretty   Raw   Preview   Visualize   JSON ∨

```json
1  {
2      "message": "Visitante actualizado"
3  }
```

Delete:

```
DELETE    ∨    http://localhost:5000/APIS/Visitantes/delete/7bcfe30a-a35e-4407-9675-3803beb65660
```

Params   Authorization   Headers (8)   Body ●   Pre-request Script   Tests   Settings

◯ none   ◯ form-data   ◯ x-www-form-urlencoded   ⦿ raw   ◯ binary   **JSON** ∨

```json
1  {
2    "Nombre": "Laura",
3    "Apellido": "Martínez",
4    "DUI": "12345678-9",
5    "id_estudiantes": "974756b6-b5aa-4a0d-a422-2c0741128c61"
6  }
```

Body   Cookies   Headers (6)   Test Results

Pretty   Raw   Preview   Visualize   JSON ∨

```json
1  {
2      "message": "Visitante 7bcfe30a-a35e-4407-9675-3803beb65660 eliminado"
3  }
```

NOTIFICACIONES CON TWILIO:

GET | http://localhost:5000/APIS/notificaciones/ | Send

Params   Authorization   Headers (8)   Body ●   Pre-request Script   Tests   Settings   Cookies

none   form-data   x-www-form-urlencoded   raw   binary   JSON   Beautify

Body   Cookies   Headers (6)   Test Results   Status: 200 OK   Time: 92 ms   Size: 8.29 KB   Save Response

Pretty   Raw   Preview   Visualize   JSON

```
1  {
2    {
3      "estado": "Pendiente",
4      "fecha_envio": "16/04/25",
5      "id_estudiantes": "b14cf1a0-1e25-4a8d-8b91-dccfa731d221",
6      "id_notificaciones": "8a91b1b0-ebe1-495e-93ec-4763a959bd06",
7      "mensaje": "📣 Notificación para el estudiante:\n👤 Nombre: Salvador Zeledón\n🎓 Carnet: A00258\n📧 Correo: salvador.zeledon@universidad.edu\n📅 Fecha de envio: 2025-04-16\n📌 Estado:
          Pendiente"
8    },
9    {
10     "estado": "Pendiente",
11     "fecha_envio": "16/04/25",
12     "id_estudiantes": "b14cf1a0-1e25-4a8d-8b91-dccfa731d221",
13     "id_notificaciones": "5b2a067b-9782-417a-818a-4dfaca4e5447",
```

POST:

POST | http://localhost:5000/APIS/notificaciones/add

Params   Authorization   Headers (8)   Body ●   Pre-request Script   Tests   Settings

none   form-data   x-www-form-urlencoded   raw   binary   JSON
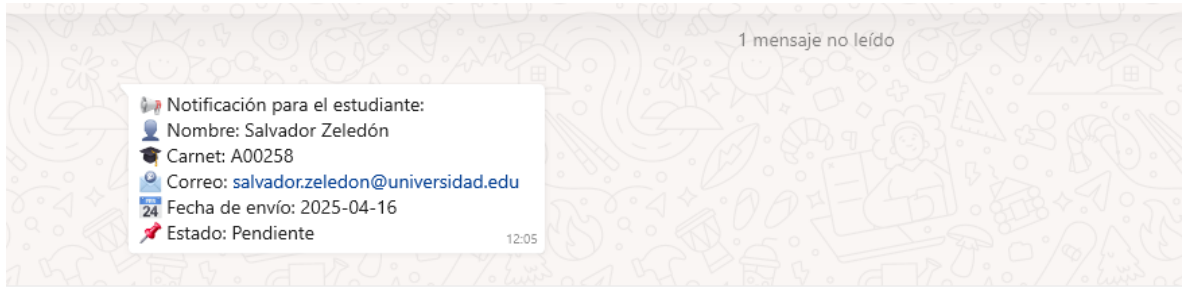
```
1  {
2    "id_estudiantes": "b14cf1a0-1e25-4a8d-8b91-dccfa731d221",
3    "fecha_envio": "2025-04-16",
4    "estado": "Pendiente"
5  }
```

Body   Cookies   Headers (6)   Test Results

Pretty   Raw   Preview   Visualize   JSON

```
1  {
2    "id_notificacion": "38f2b2e4-92c6-4e63-8a26-bf568e41d958",
3    "message": "Notificación agregada y mensajes enviados",
4    "send_results": {
5      "+50370350044": {
6        "sid": "SMa68e7573f1d40cd3a9c11dbb3d3a10b0",
7        "status": "Enviado"
8      },
9      "+50373084864": {
10       "sid": "SMaee0c607fcd21c6b18ee9c2b52c0dcbd",
11       "status": "Enviado"
12     }
13   }
14 }
```

MENSAJE EN WHATSAPP:

🐦 Notificación para el estudiante:
👤 Nombre: Salvador Zeledón
🎓 Carnet: A00258
🎓 Correo: salvador.zeledon@universidad.edu
📅 Fecha de envío: 2025-04-16
📌 Estado: Pendiente

12:05

URL GITHUB: https://github.com/SalvadorZeledon/GGNC-LAB-AS