

Endpoint 's Desarrollados de la Prueba

Creación del cliente

POST http://localhost:3000/api/client/create Send

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

Body Cookies Headers (7) Test Results Status: 200 OK Time: 130 ms Size: 441 B Save Responses

Pretty Raw Preview Visualize JSON

```
1 {
2   "message": "Successfully registered client",
3   "dataClient": {
4     "idcli": 3,
5     "firstName": "Luis",
6     "secondName": "Felipe",
7     "lastName": "Montero",
8     "motherLastName": "Mendez",
9     "identityCard": 9846136,
10    "cellularNumber": 74316465
11  }
12 }
```

Obtener todos los clientes

GET http://localhost:3000/api/clients Send

Params Authorization Headers (6) Body Pre-request Script Tests Settings

Body Cookies Headers (7) Test Results Status: 200 OK Time: 117 ms Size: 709 B Save Responses

Pretty Raw Preview Visualize JSON

```
1 {
2   "dataClients": [
3     {
4       "idcli": 1,
5       "firstName": "Rolando",
6       "secondName": "Dariel",
7       "lastName": "Feliciano",
8       "motherLastName": "Céspedes",
9       "identityCard": 8797681,
10      "cellularNumber": 73787274
11    },
12    {
13      "idcli": 2,
14      "firstName": "Rene",
15      "secondName": "Alejandro",
16      "lastName": "Sanabria",
17      "motherLastName": "Gomez",
18      "identityCard": 9421564,
19      "cellularNumber": 69431384
20    },
21    {
22      "idcli": 3,
23      "firstName": "Luis",
24      "secondName": "Felipe",
25      "lastName": "Montero",
26      "motherLastName": "Mendez",
27      "identityCard": 9846136,
28      "cellularNumber": 74316465
29    }
30  ]
31 }
```

Obtener un solo cliente

GET http://localhost:3000/api/client/2 Send

Params Authorization Headers (6) Body Pre-request Script Tests Settings

Body Cookies Headers (7) Test Results Status: 200 OK Time: 142 ms Size: 401 B Save Responses

Pretty Raw Preview Visualize JSON

```
1 {
2   "dataClient": {
3     "idcli": 2,
4     "firstName": "Rene",
5     "secondName": "Alejandro",
6     "lastName": "Sanabria",
7     "motherLastName": "Gomez",
8     "identityCard": 9421564,
9     "cellularNumber": 69431384
10  }
11 }
```

Eliminar cliente

DELETE

http://localhost:3000/api/client/2

Send

ParamsAuthorizationHeaders (6)BodyPre-request ScriptTestsSettings

BodyCookiesHeaders (7)Test Results

⊕Status: 200 OKTime: 31 msSize: 286 BSave Response

PrettyRawPreviewVisualizeJSON

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14

"message": "Client successfully removed",

"count": 1

Actualizar información del cliente

PUT

http://localhost:3000/api/client/4

Send

ParamsAuthorizationHeaders (8)BodyPre-request ScriptTestsSettings

BodyCookiesHeaders (7)Test Results

⊕Status: 200 OKTime: 114 msSize: 443 BSave Response

PrettyRawPreviewVisualizeJSON

1

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7

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9

10

11

12

13

14

"message": "Client updated successfully",

"dataClient": [

"idcli": 4,

"firstName": "Luz",

"secondName": "Mireya",

"lastName": "Felipe",

"motherLastName": "Serrato",

"identityCard": "8648132",

"cellularNumber": "71564861"

Registro de una habitación

POST

http://localhost:3000/api/room/create

Send

ParamsAuthorizationHeaders (8)BodyPre-request ScriptTestsSettings

BodyCookiesHeaders (7)Test Results

⊕Status: 200 OKTime: 64 msSize: 488 BSave Response

PrettyRawPreviewVisualizeJSON

1

2

3

4

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7

8

9

10

11

12

13

"message": "Successfully registered room",

"dataRoom": {

"idroom": 3,

"roomNumber": 15,

"typeRoom": "Habitacion individual",

"capacity": 1,

"beds": 1,

"price": 90,

"description": "Cuenta con un baño, aire acondicionado, television y WIFI gratis",

"availability": true

Obtener todas las habitaciones

OET

http://localhost:3000/api/rooms

Send

ParamsAuthorizationHeaders (6)BodyPre-request ScriptTestsSettings

BodyCookiesHeaders (7)Test Results

Status: 200 OKTime: 14 msSize: 851 BSave Response

PrettyRawPreviewVisualizeJSON

```
1  "dataRooms": [  
2    {  
3      "idroom": 3,  
4      "roomNumber": 15,  
5      "typeRoom": "Habitacion individual",  
6      "capacity": 1,  
7      "beds": 1,  
8      "price": 90,  
9      "description": "Cuenta con un ba\u00f1o, aire acondicionado, television y WiFi gratis",  
10     "availability": true  
11   },  
12   {  
13     "idroom": 4,  
14     "roomNumber": 24,  
15     "typeRoom": "Habitacion doble",  
16     "capacity": 2,  
17     "beds": 1,  
18     "price": 160,  
19     "description": "Cuenta con un ba\u00f1o, aire acondicionado, television y WiFi gratis",  
20     "availability": true  
21   },  
22   {  
23     "idroom": 5,  
24     "roomNumber": 31,  
25     "typeRoom": "Habitacion triple",  
26     "capacity": 3,  
27     "beds": 2,  
28     "price": 210,  
29     "description": "Cuenta con un ba\u00f1o, aire acondicionado, television, minibar y WiFi gratis",  
30     "availability": true  
31   }  
32 ]  
33  
34
```

Obtener una sola habitaci\u00f3n

OET

http://localhost:3000/api/room/5

Send

ParamsAuthorizationHeaders (6)BodyPre-request ScriptTestsSettings

BodyCookiesHeaders (7)Test Results

Status: 200 OKTime: 114 msSize: 453 BSave Response

PrettyRawPreviewVisualizeJSON

```
1  "dataRoom": {  
2    "idroom": 5,  
3    "roomNumber": 31,  
4    "typeRoom": "Habitacion triple",  
5    "capacity": 3,  
6    "beds": 2,  
7    "price": 210,  
8    "description": "Cuenta con un ba\u00f1o, aire acondicionado, television, minibar y WiFi gratis",  
9    "availability": true  
10  }  
11  
12
```

Eliminar habitaci\u00f3n

DELETE

http://localhost:3000/api/room/2

Send

ParamsAuthorizationHeaders (6)BodyPre-request ScriptTestsSettings

BodyCookiesHeaders (7)Test Results

Status: 200 OKTime: 27 msSize: 284 BSave Response

PrettyRawPreviewVisualizeJSON

```
1  "message": "Room successfully removed",  
2  "count": 1  
3  
4
```

Actualizar información de habitación

PUT

http://localhost:3000/api/room/5

Send

ParamsAuthorizationHeaders (8)BodyPre-request ScriptTestsSettings

BodyCookiesHeaders (7)Test Results

PrettyRawPreviewVisualizeJSON

```
1  {
2    "message": "Room updated successfully",
3    "dataRoom": [
4      {
5        "idroom": 6,
6        "roomNumber": "31",
7        "typeRoom": "Habitacion triple",
8        "capacity": "3",
9        "beds": "3",
10       "price": "250",
11       "description": "Cuenta con un baño, aire acondicionado, television, minibar y WiFi gratis",
12       "availability": true
13     }
14   ]
15 }
```

Registro de reserva

POST

http://localhost:3000/api/booking/create

Send

ParamsAuthorizationHeaders (8)BodyPre-request ScriptTestsSettings

BodyCookiesHeaders (7)Test Results

PrettyRawPreviewVisualizeJSON

```
1  {
2    "message": "Successfully registered booking",
3    "dataBooking": {
4      "idbooking": 1,
5      "entryDate": "2022-11-30T00:00:00.000Z",
6      "departureDate": "2022-12-08T04:00:00.000Z",
7      "daysStay": 9,
8      "amountPay": 810,
9      "totalAmount": 810,
10     "paymentMethod": "Tarjeta",
11     "reservationStatus": "Pagado",
12     "clientId": 1,
13     "roomId": 3,
14     "updatedAt": "2022-11-28T12:34:33.121Z",
15     "createdAt": "2022-11-28T12:34:33.121Z"
16   }
17 }
```

Obtener todas las reservas

GET

http://localhost:3000/api/bookings

Send

ParamsAuthorizationHeaders (6)BodyPre-request ScriptTestsSettings

BodyCookiesHeaders (7)Test Results

PrettyRawPreviewVisualizeJSON

```
1  {
2    "dataBookings": [
3      {
4        "idbooking": 1,
5        "entryDate": "2022-11-30T00:00:00.000Z",
6        "departureDate": "2022-12-08T04:00:00.000Z",
7        "daysStay": 9,
8        "amountPay": 810,
9        "totalAmount": 810,
10       "paymentMethod": "Tarjeta",
11       "reservationStatus": "Pagado",
12       "clientId": 1,
13       "roomId": 3,
14       "updatedAt": "2022-11-28T12:34:33.121Z"
15     },
16     {
17       "idbooking": 2,
18       "entryDate": "2022-11-30T00:00:00.000Z",
19       "departureDate": "2022-12-05T04:00:00.000Z",
20       "daysStay": 6,
21       "amountPay": 600,
22       "totalAmount": 900,
23       "paymentMethod": "A credito",
24       "reservationStatus": "Pendiente",
25       "clientId": 3,
26       "roomId": 4,
27       "updatedAt": "2022-11-28T12:36:33.168Z"
28     }
29   ]
30 }
```

Obtener una sola reserva

The screenshot shows the Swagger UI interface for a REST API. The top bar indicates a GET request to the endpoint `http://localhost:3000/api/booking/1`. Below the bar, the response is displayed in JSON format:

```
{
  "dataBooking": {
    "idbooking": 1,
    "entryDate": "2022-11-30T08:00:00.000Z",
    "departureDate": "2022-12-08T04:00:00.000Z",
    "daysStay": 9,
    "amountPay": 810,
    "totalAmount": 810,
    "paymentMethod": "Tarjeta",
    "reservationStatus": "Pagado",
    "clientId": 1,
    "roomId": 3,
    "createdAt": "2022-11-28T12:34:33.121Z",
    "updatedAt": "2022-11-28T12:34:33.121Z"
  }
}
```

Eliminar una reserva

A screenshot of the REST Client application. At the top, a header bar shows a 'DELETE' method and the URL 'http://localhost:3000/api/booking/4'. Below this is a navigation bar with tabs for 'Params', 'Authorization', 'Headers (6)', 'Body', 'Pre-request Script', 'Tests', and 'Settings'. The 'Body' tab is selected. On the right side of the header, there is a status bar showing 'Status: 200 OK', 'Time: 21 ms', 'Size: 287 B', and a 'Save Responses' button. The main content area shows the response body in 'Pretty' format, which is a JSON object: {"message": "Booking successfully removed", "count": 1}. The response is displayed with line numbers 1 through 4 on the left.

Actualizar información de la reserva

PUT http://localhost:3000/api/bookings/3

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

Body Cookies Headers (7) Test Results

Pretty Raw Preview Visualize JSON

Status: 200 OK Time: 111 ms Size: 568 B Save Response

```
{
  "message": "Booking updated successfully",
  "dataBooking": [
    {
      "idbooking": 3,
      "entryDate": "2022-11-30T00:00:00.000Z",
      "departureDate": "2022-12-02T04:00:00.000Z",
      "daysStay": 3,
      "amountPay": 750,
      "totalAmount": 750,
      "paymentMethod": "Al contado",
      "reservationStatus": "Pagado",
      "clientId": 4,
      "roomId": 6,
      "updatedAt": "2022-11-20T12:40:55.076Z"
    }
  ]
}
```

Obtener reservas por el identificador de cliente

OET

http://localhost:3000/api/bookings/client/1

Send

ParamsAuthorizationHeaders (6)BodyPre-request ScriptTestsSettings

BodyCookiesHeaders (7)Test Results

RawPrettyPreviewVisualizeJSON

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"dataBookings": [

{

"idbooking": 1,

"entryDate": "2022-11-30T00:00:00.000Z",

"departureDate": "2022-12-08T04:00:00.000Z",

"daysStay": 9,

"amountPay": 810,

"totalAmount": 810,

"paymentMethod": "Tarjeta",

"reservationStatus": "Pagado",

"clientId": 1,

"roomId": 3,

"updatedAt": "2022-11-28T12:34:33.121Z"

},

{

"idbooking": 6,

"entryDate": "2022-12-20T00:00:00.000Z",

"departureDate": "2022-12-27T00:00:00.000Z",

"daysStay": 8,

"amountPay": 1500,

"totalAmount": 2000,

"paymentMethod": "A credito",

"reservationStatus": "Pendiente",

"clientId": 1,

"roomId": 6,

"updatedAt": "2022-11-28T12:42:53.770Z"

}

]

Obtener reservas por el identificador de la habitación

OET

http://localhost:3000/api/bookings/room/5

Send

ParamsAuthorizationHeaders (6)BodyPre-request ScriptTestsSettings

BodyCookiesHeaders (7)Test Results

RawPrettyPreviewVisualizeJSON

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"dataBookings": [

{

"idbooking": 3,

"entryDate": "2022-11-30T00:00:00.000Z",

"departureDate": "2022-12-02T04:00:00.000Z",

"daysStay": 3,

"amountPay": 750,

"totalAmount": 750,

"paymentMethod": "Al contado",

"reservationStatus": "Pagado",

"clientId": 4,

"roomId": 5,

"updatedAt": "2022-11-28T12:40:55.876Z"

},

{

"idbooking": 5,

"entryDate": "2022-12-20T00:00:00.000Z",

"departureDate": "2022-12-27T00:00:00.000Z",

"daysStay": 8,

"amountPay": 1500,

"totalAmount": 2000,

"paymentMethod": "A credito",

"reservationStatus": "Pendiente",

"clientId": 1,

"roomId": 6,

"updatedAt": "2022-11-28T12:42:53.770Z"

}

]