

# HotelBooking

## Overview

This is for hotel booking website. It can be first get login and register, then can also book, leave contact information, search and leave feedback in main page. After that also able to check, delete and edit information by using id and email address. Admin can also login to check all information.

## Paths

### *GET* /api/loginUser Get userName from login page

Get userName from login page and able to show it in main page to say:Welcome back,username!

#### Responses

Code	Description	Links
200	<p>Good to get account information from user.</p> <p><i>Content</i></p> <p><b>application/json</b></p> <p><i>unique items</i></p> <p><b>Minimum Items: 1</b></p> <p><i>Examples</i></p> <p><b>example-1</b></p> <p><i>Example</i></p> <pre>[{"username":"vincent","password":"123"}]</pre>	No Links

### *GET* /api/login/{username}/{password}

## GetLoginAndCheck

This is to help user to login hotel booking website. And also if username and password are from admin, then will go to another page.

#### Parameters

Type	Name	Description	Schema
path	<b>password</b> <i>required</i>	password	string

Type	Name	Description	Schema
path	<b>username</b> <i>required</i>	username	string

### *Responses*

Code	Description	Links																																		
200	<div>Good to get username and password</div> <div>Content</div> <div>application/json</div> <div>Properties</div> <table><thead><tr><th>Name</th><th>Description</th><th>Schema</th></tr></thead><tbody><tr><td>&lt;.&lt;!Name</td><td></td><td></td></tr><tr><td>&lt;.&lt;!Description</td><td></td><td></td></tr><tr><td>&lt;.&lt;!Schema</td><td></td><td></td></tr><tr><td>&lt;.&lt;!username required</td><td></td><td></td></tr><tr><td>&lt;.&lt;!<b>Minimum Length: 1</b></td><td></td><td></td></tr><tr><td>&lt;.&lt;!string</td><td></td><td></td></tr><tr><td>&lt;.&lt;!password required</td><td></td><td></td></tr><tr><td>&lt;.&lt;!<b>Minimum Length: 1</b></td><td></td><td></td></tr><tr><td>&lt;.&lt;!string</td><td></td><td></td></tr></tbody></table> <table><tbody><tr><td>object</td></tr><tr><td>loginCheck required</td></tr><tr><td></td></tr><tr><td></td></tr></tbody></table> <div>Examples</div> <div>example-200-user</div> <div>Example</div> <div><pre>{ "loginInformation": { "username": "username", "password": "password" }, "loginCheck": true }</pre></div> <div>example-200-admin</div> <div>Example</div> <div><pre>{ "loginInformation": { "username": "vincent", "password": "123" }, "loginCheck": "admin" }</pre></div>	Name	Description	Schema	<.<!Name			<.<!Description			<.<!Schema			<.<!username required			<.<! <b>Minimum Length: 1</b>			<.<!string			<.<!password required			<.<! <b>Minimum Length: 1</b>			<.<!string			object	loginCheck required			No Links
Name	Description	Schema																																		
<.<!Name																																				
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<.<!username required																																				
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<.<!string																																				
object																																				
loginCheck required																																				

Code	Description	Links												
404	<p>Not Found username and password.</p> <p><i>Content</i></p> <p><b>application/json</b></p> <p><i>Properties</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>loginInformation <i>required</i></td><td><i>unique items</i> <b>Minimum Items: 1</b></td><td>&lt; &gt; array</td></tr> <tr> <td>loginCheck <i>required</i></td><td></td><td>boolean</td></tr> <tr> <td>errorMessage <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> </table> <p><b>example-404</b></p> <p><i>Example</i></p> <pre> {"loginInformation":[{"username":"123","password":"123"}], "loginCheck":false,"errorMessage":"username or password is not correct!"} </pre>	Name	Description	Schema	loginInformation <i>required</i>	<i>unique items</i> <b>Minimum Items: 1</b>	< > array	loginCheck <i>required</i>		boolean	errorMessage <i>required</i>	<b>Minimum Length: 1</b>	string	No Links
Name	Description	Schema												
loginInformation <i>required</i>	<i>unique items</i> <b>Minimum Items: 1</b>	< > array												
loginCheck <i>required</i>		boolean												
errorMessage <i>required</i>	<b>Minimum Length: 1</b>	string												

## POST /api/register GetRegisterUsernameAndPassword

This is help user to do registration.

*Responses*

Code	Description	Links												
200	<p>Register successfully!</p> <p><i>Content</i></p> <p><b>application/json</b></p> <p><i>Properties</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>username <i>optional</i></td><td></td><td>string</td></tr> <tr> <td>password <i>optional</i></td><td></td><td>string</td></tr> <tr> <td>feedback <i>optional</i></td><td><b>Default:</b> true</td><td>boolean</td></tr> </table> <p><b>example-success</b></p> <p><i>Example</i></p> <pre>{"username":"vincent","password":"123","feedback":true}</pre>	Name	Description	Schema	username <i>optional</i>		string	password <i>optional</i>		string	feedback <i>optional</i>	<b>Default:</b> true	boolean	No Links
Name	Description	Schema												
username <i>optional</i>		string												
password <i>optional</i>		string												
feedback <i>optional</i>	<b>Default:</b> true	boolean												

Code	Description	Links												
400	<p>Bad request!</p> <p><i>Content</i></p> <p><b>application/json</b></p> <p><i>Properties</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>username <i>optional</i></td><td></td><td>string</td></tr> <tr> <td>password <i>optional</i></td><td></td><td>string</td></tr> <tr> <td>feedback <i>optional</i></td><td><b>Default:</b> false</td><td>boolean</td></tr> </table> <p><b>example-sameUserName</b></p> <p><i>Example</i></p> <pre>{"username":"string","password":"string","feedback":false}</pre>	Name	Description	Schema	username <i>optional</i>		string	password <i>optional</i>		string	feedback <i>optional</i>	<b>Default:</b> false	boolean	No Links
Name	Description	Schema												
username <i>optional</i>		string												
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404	<p>Need to put username or password</p> <p><i>Content</i></p> <p><b>application/json</b></p> <p><i>Properties</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>failMessage <i>optional</i></td><td></td><td>string</td></tr> </table> <p><b>example-404</b></p> <p><i>Example</i></p> <pre>{"failMessage":"You need to put something in username or password"}</pre>	Name	Description	Schema	failMessage <i>optional</i>		string	No Links						
Name	Description	Schema												
failMessage <i>optional</i>		string												

## GET /api/getAll/booking GetAllBookingInformation

This will get all booking information from server side.

### Responses

Code	Description	Links
200	<p>OK</p> <p><i>Content</i></p> <p><b>application/json</b></p> <p><i>unique items</i></p> <p><b>Minimum Items: 1</b></p> <p><i>Examples</i></p> <p><b>example-getInformation</b></p> <p><i>Example</i></p> <pre>[{"id":1,"firstName":"vincent","secondName":"chao","phoneNumber":"07430052652","arriveDate":"13-02-2020","totalNum":5,"emailAddress":"zhenhaozhao46@gmail.com","leaveDate":"18-02-2020","childrenNum":0,"sign":true}]</pre>	No Links

## GET /api/check/booking/{id}/{emai} CheckBookingByIdAndEmail

Check booking information by using id and email.

### Parameters

Type	Name	Description	Schema
path	<b>id</b> <i>required</i>	The booking id	string
path	<b>emai</b> <i>required</i>	The booking email	string

### Responses





Code	Description	Links																																	
200	<p>OK</p> <p><i>Content</i></p> <p><b>application/json</b></p> <p><i>Properties</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>id <i>required</i></td><td></td><td>number</td></tr> <tr> <td>firstName <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>secondName <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>phoneNumber <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>arriveDate <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>totalNum <i>required</i></td><td></td><td>number</td></tr> <tr> <td>emailAddress <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>leaveDate <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>childrenNum <i>required</i></td><td></td><td>number</td></tr> <tr> <td>sign <i>required</i></td><td></td><td>boolean</td></tr> </table> <p><b>example-200</b></p>	Name	Description	Schema	id <i>required</i>		number	firstName <i>required</i>	<b>Minimum Length: 1</b>	string	secondName <i>required</i>	<b>Minimum Length: 1</b>	string	phoneNumber <i>required</i>	<b>Minimum Length: 1</b>	string	arriveDate <i>required</i>	<b>Minimum Length: 1</b>	string	totalNum <i>required</i>		number	emailAddress <i>required</i>	<b>Minimum Length: 1</b>	string	leaveDate <i>required</i>	<b>Minimum Length: 1</b>	string	childrenNum <i>required</i>		number	sign <i>required</i>		boolean	No Links
Name	Description	Schema																																	
id <i>required</i>		number																																	
firstName <i>required</i>	<b>Minimum Length: 1</b>	string																																	
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leaveDate <i>required</i>	<b>Minimum Length: 1</b>	string																																	
childrenNum <i>required</i>		number																																	
sign <i>required</i>		boolean																																	

Code	Description	Links									
404	<p>Not Found</p> <p><i>Content</i></p> <p><b>application/json</b></p> <p><i>Properties</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>fail <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>sign <i>required</i></td><td></td><td>boolean</td></tr> </table> <p><b>example-404-wrongID</b></p> <p><i>Example</i></p> <pre>{"fail": "Wrong booking ID", "sign": false}</pre> <p><b>example-404-wrongEmail</b></p> <p><i>Example</i></p> <pre>{"fail": "Wrong booking email address", "sign": false}</pre>	Name	Description	Schema	fail <i>required</i>	<b>Minimum Length: 1</b>	string	sign <i>required</i>		boolean	No Links
Name	Description	Schema									
fail <i>required</i>	<b>Minimum Length: 1</b>	string									
sign <i>required</i>		boolean									

## GET /api/getOne/booking/{id} GetOneBookingByID

Get one of the booking information by using id.

### Parameters

Type	Name	Description	Schema
path	id <i>required</i>	The booking id	string

### Responses



Code	Description	Links																																	
200	<p>OK</p> <p><i>Content</i></p> <p><b>application/json</b></p> <p><i>Properties</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>id <i>required</i></td><td></td><td>number</td></tr> <tr> <td>firstName <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>secondName <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>phoneNumber <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>arriveDate <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>totalNum <i>required</i></td><td></td><td>number</td></tr> <tr> <td>emailAddress <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>leaveDate <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>childrenNum <i>required</i></td><td></td><td>number</td></tr> <tr> <td>sign <i>required</i></td><td></td><td>boolean</td></tr> </table> <p><b>example-200</b></p>	Name	Description	Schema	id <i>required</i>		number	firstName <i>required</i>	<b>Minimum Length: 1</b>	string	secondName <i>required</i>	<b>Minimum Length: 1</b>	string	phoneNumber <i>required</i>	<b>Minimum Length: 1</b>	string	arriveDate <i>required</i>	<b>Minimum Length: 1</b>	string	totalNum <i>required</i>		number	emailAddress <i>required</i>	<b>Minimum Length: 1</b>	string	leaveDate <i>required</i>	<b>Minimum Length: 1</b>	string	childrenNum <i>required</i>		number	sign <i>required</i>		boolean	No Links
Name	Description	Schema																																	
id <i>required</i>		number																																	
firstName <i>required</i>	<b>Minimum Length: 1</b>	string																																	
secondName <i>required</i>	<b>Minimum Length: 1</b>	string																																	
phoneNumber <i>required</i>	<b>Minimum Length: 1</b>	string																																	
arriveDate <i>required</i>	<b>Minimum Length: 1</b>	string																																	
totalNum <i>required</i>		number																																	
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404	<p>Not Found</p> <p><i>Content</i></p> <p><b>application/json</b></p> <p><i>Properties</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>fail <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>sign <i>required</i></td><td></td><td>boolean</td></tr> </table> <p><b>example-404</b></p> <p><i>Example</i></p> <pre>{"fail": "Wrong booking ID", "sign": false}</pre>	Name	Description	Schema	fail <i>required</i>	<b>Minimum Length: 1</b>	string	sign <i>required</i>		boolean	No Links
Name	Description	Schema									
fail <i>required</i>	<b>Minimum Length: 1</b>	string									
sign <i>required</i>		boolean									

## ***POST* /api/booking PostNewBooking**

Post new booking information.

*Responses*



Code	Description	Links																																	
200	<p>OK</p> <p><i>Content</i></p> <p><b>application/json</b></p> <p><i>Properties</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>id <i>required</i></td><td></td><td>number</td></tr> <tr> <td>firstName <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>secondName <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>phoneNumber <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>arriveDate <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>totalNum <i>required</i></td><td></td><td>number</td></tr> <tr> <td>emailAddress <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>leaveDate <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>childrenNum <i>required</i></td><td></td><td>number</td></tr> <tr> <td>sign <i>required</i></td><td></td><td>boolean</td></tr> </table> <p><b>example-200</b></p>	Name	Description	Schema	id <i>required</i>		number	firstName <i>required</i>	<b>Minimum Length: 1</b>	string	secondName <i>required</i>	<b>Minimum Length: 1</b>	string	phoneNumber <i>required</i>	<b>Minimum Length: 1</b>	string	arriveDate <i>required</i>	<b>Minimum Length: 1</b>	string	totalNum <i>required</i>		number	emailAddress <i>required</i>	<b>Minimum Length: 1</b>	string	leaveDate <i>required</i>	<b>Minimum Length: 1</b>	string	childrenNum <i>required</i>		number	sign <i>required</i>		boolean	No Links
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leaveDate <i>required</i>	<b>Minimum Length: 1</b>	string																																	
childrenNum <i>required</i>		number																																	
sign <i>required</i>		boolean																																	

## PUT /api/update/booking/{id} UpdateNewBooking

*Example*

Update new booking form by using id.

*Parameters*

```
{"id":2,"firstName":"firstName","secondName":"secondName","phoneNumber":"07430052652","arriveDate":"12-10-
```

Type	Name	Description	Schema
path	id <i>required</i>	The booking id	string

*Responses*





Code	Description	Links																																	
200	<p>OK</p> <p><i>Content</i></p> <p><b>application/json</b></p> <p><i>Properties</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>id <i>required</i></td><td></td><td>number</td></tr> <tr> <td>firstName <i>required</i></td><td>Minimum Length: 1</td><td>string</td></tr> <tr> <td>secondName <i>required</i></td><td>Minimum Length: 1</td><td>string</td></tr> <tr> <td>phoneNumber <i>required</i></td><td>Minimum Length: 1</td><td>string</td></tr> <tr> <td>arriveDate <i>required</i></td><td>Minimum Length: 1</td><td>string</td></tr> <tr> <td>totalNum <i>required</i></td><td>Minimum Length: 1</td><td>string</td></tr> <tr> <td>emailAddress <i>required</i></td><td>Minimum Length: 1</td><td>string</td></tr> <tr> <td>leaveDate <i>required</i></td><td>Minimum Length: 1</td><td>string</td></tr> <tr> <td>childrenNum <i>required</i></td><td>Minimum Length: 1</td><td>string</td></tr> <tr> <td>sign <i>required</i></td><td></td><td>boolean</td></tr> </table> <p><b>example-200</b></p>	Name	Description	Schema	id <i>required</i>		number	firstName <i>required</i>	Minimum Length: 1	string	secondName <i>required</i>	Minimum Length: 1	string	phoneNumber <i>required</i>	Minimum Length: 1	string	arriveDate <i>required</i>	Minimum Length: 1	string	totalNum <i>required</i>	Minimum Length: 1	string	emailAddress <i>required</i>	Minimum Length: 1	string	leaveDate <i>required</i>	Minimum Length: 1	string	childrenNum <i>required</i>	Minimum Length: 1	string	sign <i>required</i>		boolean	No Links
Name	Description	Schema																																	
id <i>required</i>		number																																	
firstName <i>required</i>	Minimum Length: 1	string																																	
secondName <i>required</i>	Minimum Length: 1	string																																	
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childrenNum <i>required</i>	Minimum Length: 1	string																																	
sign <i>required</i>		boolean																																	

Code	Description	Links									
404	<p>Not Found</p> <p><i>Content</i></p> <p><b>application/json</b></p> <p><i>Properties</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>fail <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>sign <i>required</i></td><td></td><td>boolean</td></tr> </table> <p><b>example-404</b></p> <p><i>Example</i></p> <pre>{"fail": "Wrong booking ID", "sign": false}</pre>	Name	Description	Schema	fail <i>required</i>	<b>Minimum Length: 1</b>	string	sign <i>required</i>		boolean	No Links
Name	Description	Schema									
fail <i>required</i>	<b>Minimum Length: 1</b>	string									
sign <i>required</i>		boolean									

## ***DELETE* /api/delete/booking/{id}/{email}**

### **DeleteBookingByID**

Delete booking information according to id and email.

#### *Parameters*

Type	Name	Description	Schema
<b>path</b>	<b>id</b> <i>required</i>	booking id	string
<b>path</b>	<b>email</b> <i>required</i>	booking email	string

#### *Responses*

Code	Description	Links									
200	<p>OK</p> <p><i>Content</i></p> <p><b>application/json</b></p> <p><i>Properties</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>sign <i>required</i></td><td></td><td>boolean</td></tr> </table> <p><b>example-200</b></p> <p><i>Example</i></p> <pre>{"sign":true}</pre>	Name	Description	Schema	sign <i>required</i>		boolean	No Links			
Name	Description	Schema									
sign <i>required</i>		boolean									
404	<p>Not Found</p> <p><i>Content</i></p> <p><b>application/json</b></p> <p><i>Properties</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>fail <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>sign <i>required</i></td><td></td><td>boolean</td></tr> </table> <p><b>example-404-wrongID</b></p> <p><i>Example</i></p> <pre>{"fail":"Wrong booking ID","sign":false}</pre> <p><b>example-404-WrongEmail</b></p> <p><i>Example</i></p> <pre>{"fail":"Wrong booking email address","sign":false}</pre>	Name	Description	Schema	fail <i>required</i>	<b>Minimum Length: 1</b>	string	sign <i>required</i>		boolean	No Links
Name	Description	Schema									
fail <i>required</i>	<b>Minimum Length: 1</b>	string									
sign <i>required</i>		boolean									

## GET /api/getAll/feedback GetAllFeedback

Get all feedback in admin page.

### Responses

Code	Description	Links
200	<p>OK</p> <p><i>Content</i></p> <p><b>application/json</b></p> <p><i>unique items</i></p> <p><b>Minimum Items: 1</b></p> <p><i>Examples</i></p> <p><b>example-1</b></p> <p><i>Example</i></p> <pre>[{"id":1,"name":"Vincent","email":"zhenhaozhao46@gmail.com","feedback":"Thanks for your help!","sign":true}]</pre>	No Links

## GET /api/getOne/feedback/{id} GetOneFeedbackByID

Get one feedback by using id.

### Parameters

Type	Name	Description	Schema
path	<b>id</b> <i>required</i>	feedback id	string

### Responses

Code	Description	Links																		
200	<p>OK</p> <p><i>Content</i></p> <p><b>application/json</b></p> <p><i>Properties</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>id <i>required</i></td><td></td><td>number</td></tr> <tr> <td>name <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>email <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>feedback <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>sign <i>required</i></td><td></td><td>boolean</td></tr> </table> <p><b>example-200</b></p> <p><i>Example</i></p> <pre>{"id":1,"name":"Vincent","email":"zhenhaozhao46@gmail.com","feedback":"Thanks for your help!","sign":true}</pre>	Name	Description	Schema	id <i>required</i>		number	name <i>required</i>	<b>Minimum Length: 1</b>	string	email <i>required</i>	<b>Minimum Length: 1</b>	string	feedback <i>required</i>	<b>Minimum Length: 1</b>	string	sign <i>required</i>		boolean	No Links
Name	Description	Schema																		
id <i>required</i>		number																		
name <i>required</i>	<b>Minimum Length: 1</b>	string																		
email <i>required</i>	<b>Minimum Length: 1</b>	string																		
feedback <i>required</i>	<b>Minimum Length: 1</b>	string																		
sign <i>required</i>		boolean																		

Code	Description	Links									
404	<p>Not Found</p> <p><i>Content</i></p> <p><b>application/json</b></p> <p><i>Properties</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>fail <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>sign <i>required</i></td><td></td><td>boolean</td></tr> </table> <p><b>example-404</b></p> <p><i>Example</i></p> <pre>{"fail": "Wrong feedback ID", "sign": false}</pre>	Name	Description	Schema	fail <i>required</i>	<b>Minimum Length: 1</b>	string	sign <i>required</i>		boolean	No Links
Name	Description	Schema									
fail <i>required</i>	<b>Minimum Length: 1</b>	string									
sign <i>required</i>		boolean									

## **GET** /api/check/feedback/{id}/{email} **GetOneFeedback**

Get one feedback information by id and email

### *Parameters*

Type	Name	Description	Schema
<b>path</b>	<b>id</b> <i>required</i>	feedback id	string
<b>path</b>	<b>email</b> <i>required</i>	feedback email	string

### *Responses*

Code	Description	Links																		
200	<p>OK</p> <p><i>Content</i></p> <p><b>application/json</b></p> <p><i>Properties</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>id <i>required</i></td><td></td><td>number</td></tr> <tr> <td>name <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>email <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>feedback <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>sign <i>required</i></td><td></td><td>boolean</td></tr> </table> <p><b>example-200</b></p> <p><i>Example</i></p> <pre>{"id":1,"name":"Vincent","email":"zhenhaozhao46@gmail.com","feedback":"Thanks for your help!","sign":true}</pre>	Name	Description	Schema	id <i>required</i>		number	name <i>required</i>	<b>Minimum Length: 1</b>	string	email <i>required</i>	<b>Minimum Length: 1</b>	string	feedback <i>required</i>	<b>Minimum Length: 1</b>	string	sign <i>required</i>		boolean	No Links
Name	Description	Schema																		
id <i>required</i>		number																		
name <i>required</i>	<b>Minimum Length: 1</b>	string																		
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Code	Description	Links									
404	<p>Not Found</p> <p><i>Content</i></p> <p><b>application/json</b></p> <p><i>Properties</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>fail <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>sign <i>required</i></td><td></td><td>boolean</td></tr> </table> <p><b>example-404-WrongID</b></p> <p><i>Example</i></p> <pre>{"fail": "Wrong feedback ID", "sign": false}</pre> <p><b>example-404-WrongEmail</b></p> <p><i>Example</i></p> <pre>{"fail": "Wrong feedback email address", "sign": false}</pre>	Name	Description	Schema	fail <i>required</i>	<b>Minimum Length: 1</b>	string	sign <i>required</i>		boolean	No Links
Name	Description	Schema									
fail <i>required</i>	<b>Minimum Length: 1</b>	string									
sign <i>required</i>		boolean									

## **POST** /api/feedback **PostNewFeedback**

Post new feedback

*Responses*

Code	Description	Links																		
200	<p>OK</p> <p><i>Content</i></p> <p><b>application/json</b></p> <p><i>Properties</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>id <i>required</i></td><td></td><td>number</td></tr> <tr> <td>name <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>email <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>feedback <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>sign <i>required</i></td><td></td><td>boolean</td></tr> </table> <p><b>example-200</b></p> <p><i>Example</i></p> <pre>{"id":3,"name":"vincent","email":"767008980@qq.com","feedback":"thanks","sign":true}</pre>	Name	Description	Schema	id <i>required</i>		number	name <i>required</i>	<b>Minimum Length: 1</b>	string	email <i>required</i>	<b>Minimum Length: 1</b>	string	feedback <i>required</i>	<b>Minimum Length: 1</b>	string	sign <i>required</i>		boolean	No Links
Name	Description	Schema																		
id <i>required</i>		number																		
name <i>required</i>	<b>Minimum Length: 1</b>	string																		
email <i>required</i>	<b>Minimum Length: 1</b>	string																		
feedback <i>required</i>	<b>Minimum Length: 1</b>	string																		
sign <i>required</i>		boolean																		

## **PUT** /api/update/feedback/{id} **UpdateFeedback**

Update feedback

*Parameters*

Type	Name	Description	Schema
<b>path</b>	<b>id</b> <i>required</i>	feedback id	string

*Responses*

Code	Description	Links																		
200	<p>OK</p> <p><i>Content</i></p> <p><b>application/json</b></p> <p><i>Properties</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>id <i>required</i></td><td></td><td>number</td></tr> <tr> <td>name <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>email <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>feedback <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>sign <i>required</i></td><td></td><td>boolean</td></tr> </table> <p><b>example-1</b></p> <p><i>Example</i></p> <pre>{"id":1,"name":"Vincent","email":"767008980@qq.com","feedback":"thank you!","sign":true}</pre>	Name	Description	Schema	id <i>required</i>		number	name <i>required</i>	<b>Minimum Length: 1</b>	string	email <i>required</i>	<b>Minimum Length: 1</b>	string	feedback <i>required</i>	<b>Minimum Length: 1</b>	string	sign <i>required</i>		boolean	No Links
Name	Description	Schema																		
id <i>required</i>		number																		
name <i>required</i>	<b>Minimum Length: 1</b>	string																		
email <i>required</i>	<b>Minimum Length: 1</b>	string																		
feedback <i>required</i>	<b>Minimum Length: 1</b>	string																		
sign <i>required</i>		boolean																		

Code	Description	Links									
404	<p>Not Found</p> <p><i>Content</i></p> <p><b>application/json</b></p> <p><i>Properties</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>fail <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>sign <i>required</i></td><td></td><td>boolean</td></tr> </table> <p><b>example-404</b></p> <p><i>Example</i></p> <pre>{"fail": "Wrong feedback ID", "sign": false}</pre>	Name	Description	Schema	fail <i>required</i>	<b>Minimum Length: 1</b>	string	sign <i>required</i>		boolean	No Links
Name	Description	Schema									
fail <i>required</i>	<b>Minimum Length: 1</b>	string									
sign <i>required</i>		boolean									

## **DELETE** /api/delete/feedback/{id}/{email}

Delete feedback from user

### *Parameters*

Type	Name	Description	Schema
<b>path</b>	<b>id</b> <i>required</i>	feedback id	number
<b>path</b>	<b>email</b> <i>required</i>	feedback email	string

### *Responses*

Code	Description	Links									
200	<p>OK</p> <p><i>Content</i></p> <p><b>application/json</b></p> <p><i>Properties</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>sign <i>required</i></td><td></td><td>boolean</td></tr> </table> <p><b>example-200</b></p> <p><i>Example</i></p> <pre>{"sign":true}</pre>	Name	Description	Schema	sign <i>required</i>		boolean	No Links			
Name	Description	Schema									
sign <i>required</i>		boolean									
404	<p>Not Found</p> <p><i>Content</i></p> <p><b>application/json</b></p> <p><i>Properties</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>fail <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>sign <i>required</i></td><td></td><td>boolean</td></tr> </table> <p><b>example-404-wrongEmail</b></p> <p><i>Example</i></p> <pre>{"fail":"Wrong feedback email address","sign":false}</pre> <p><b>example-404-wrongID</b></p> <p><i>Example</i></p> <pre>{"fail":"Wrong feedback ID","sign":false}</pre>	Name	Description	Schema	fail <i>required</i>	<b>Minimum Length: 1</b>	string	sign <i>required</i>		boolean	No Links
Name	Description	Schema									
fail <i>required</i>	<b>Minimum Length: 1</b>	string									
sign <i>required</i>		boolean									

## GET /api/getAll/contact GetAllContact

Get all contact information

### Responses

Code	Description	Links
200	<p>OK</p> <p><i>Content</i></p> <p><b>application/json</b></p> <p><i>unique items</i></p> <p><b>Minimum Items: 1</b></p> <p><i>Examples</i></p> <p><b>example-1</b></p> <p><i>Example</i></p> <pre>[{"id":1,"contactName":"Vincent","contactEmail":"zhenhao46@gmail.com","contactSubject":"Safety","contactInformation":"Is this a safe place?","sign":true}]</pre>	No Links

## GET /api/getOne/contact/{id} GetContactByID

Get contact by id

### Parameters

Type	Name	Description	Schema
<b>path</b>	<b>id</b> <i>required</i>	contact id	number

### Responses

Code	Description	Links																					
200	<p>OK</p> <p><i>Content</i></p> <p><b>application/json</b></p> <p><i>Properties</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>id <i>required</i></td><td></td><td>number</td></tr> <tr> <td>contactName <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>contactEmail <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>contactSubject <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>contactInformation <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>sign <i>required</i></td><td></td><td>boolean</td></tr> </table> <p><b>example-200</b></p> <p><i>Example</i></p> <pre>{   "id": 1,   "contactName": "Vincent",   "contactEmail": "zhenhaozhao46@gmail.com",   "contactSubject": "Safety",   "contactInformation": "Is this a safe place?",   "sign": true }</pre>	Name	Description	Schema	id <i>required</i>		number	contactName <i>required</i>	<b>Minimum Length: 1</b>	string	contactEmail <i>required</i>	<b>Minimum Length: 1</b>	string	contactSubject <i>required</i>	<b>Minimum Length: 1</b>	string	contactInformation <i>required</i>	<b>Minimum Length: 1</b>	string	sign <i>required</i>		boolean	No Links
Name	Description	Schema																					
id <i>required</i>		number																					
contactName <i>required</i>	<b>Minimum Length: 1</b>	string																					
contactEmail <i>required</i>	<b>Minimum Length: 1</b>	string																					
contactSubject <i>required</i>	<b>Minimum Length: 1</b>	string																					
contactInformation <i>required</i>	<b>Minimum Length: 1</b>	string																					
sign <i>required</i>		boolean																					

Code	Description	Links									
404	<p>Not Found</p> <p><i>Content</i></p> <p><b>application/json</b></p> <p><i>Properties</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>fail <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>sign <i>required</i></td><td></td><td>boolean</td></tr> </table> <p><b>example-404</b></p> <p><i>Example</i></p> <pre>{"fail": "Wrong contact ID", "sign": false}</pre>	Name	Description	Schema	fail <i>required</i>	<b>Minimum Length: 1</b>	string	sign <i>required</i>		boolean	No Links
Name	Description	Schema									
fail <i>required</i>	<b>Minimum Length: 1</b>	string									
sign <i>required</i>		boolean									

## GET /api/check/contact/{id}/{email}

### GetContactByIdAndEmail

Get contact by id and email address.

#### Parameters

Type	Name	Description	Schema
path	id <i>required</i>	contact id	number
path	email <i>required</i>	contact email	string

#### Responses



Code	Description	Links																					
200	<p>OK</p> <p><i>Content</i></p> <p><b>application/json</b></p> <p><i>Properties</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>id <i>required</i></td><td></td><td>number</td></tr> <tr> <td>contactName <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>contactEmail <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>contactSubject <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>contactInformation <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>sign <i>required</i></td><td></td><td>boolean</td></tr> </table> <p><b>example-200</b></p> <p><i>Example</i></p> <pre>{   "id": 1,   "contactName": "Vincent",   "contactEmail": "zhenhaozhao46@gmail.com",   "contactSubject": "Safety",   "contactInformation": "Is this a safe place?",   "sign": true }</pre>	Name	Description	Schema	id <i>required</i>		number	contactName <i>required</i>	<b>Minimum Length: 1</b>	string	contactEmail <i>required</i>	<b>Minimum Length: 1</b>	string	contactSubject <i>required</i>	<b>Minimum Length: 1</b>	string	contactInformation <i>required</i>	<b>Minimum Length: 1</b>	string	sign <i>required</i>		boolean	No Links
Name	Description	Schema																					
id <i>required</i>		number																					
contactName <i>required</i>	<b>Minimum Length: 1</b>	string																					
contactEmail <i>required</i>	<b>Minimum Length: 1</b>	string																					
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404	<p>Not Found</p> <p><i>Content</i></p> <p><b>application/json</b></p> <p><i>Properties</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>fail <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>sign <i>required</i></td><td></td><td>boolean</td></tr> </table> <p><b>example-404-WrongID</b></p> <p><i>Example</i></p> <pre>{"fail": "Wrong contact ID", "sign": false}</pre> <p><b>example-404-wrongEmail</b></p> <p><i>Example</i></p> <pre>{"fail": "Wrong contact email address", "sign": false}</pre>	Name	Description	Schema	fail <i>required</i>	<b>Minimum Length: 1</b>	string	sign <i>required</i>		boolean	No Links
Name	Description	Schema									
fail <i>required</i>	<b>Minimum Length: 1</b>	string									
sign <i>required</i>		boolean									

## **POST /api/contact PosNewContact**

Post new contact from user

*Responses*

Code	Description	Links																					
200	<p>OK</p> <p><i>Content</i></p> <p><b>application/json</b></p> <p><i>Properties</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>id <i>required</i></td><td></td><td>number</td></tr> <tr> <td>contactName <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>contactEmail <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>contactSubject <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>contactInformation <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>sign <i>required</i></td><td></td><td>boolean</td></tr> </table> <p><b>example-1</b></p> <p><i>Example</i></p> <pre>{   "id": 7,   "contactName": "vincent",   "contactEmail": "767008980@qq.com",   "contactSubject": "safe",   "contactInformation": "hi",   "sign": true }</pre>	Name	Description	Schema	id <i>required</i>		number	contactName <i>required</i>	<b>Minimum Length: 1</b>	string	contactEmail <i>required</i>	<b>Minimum Length: 1</b>	string	contactSubject <i>required</i>	<b>Minimum Length: 1</b>	string	contactInformation <i>required</i>	<b>Minimum Length: 1</b>	string	sign <i>required</i>		boolean	No Links
Name	Description	Schema																					
id <i>required</i>		number																					
contactName <i>required</i>	<b>Minimum Length: 1</b>	string																					
contactEmail <i>required</i>	<b>Minimum Length: 1</b>	string																					
contactSubject <i>required</i>	<b>Minimum Length: 1</b>	string																					
contactInformation <i>required</i>	<b>Minimum Length: 1</b>	string																					
sign <i>required</i>		boolean																					

## PUT /api/update/contact/{id} UpdateContactByID

Update contact by using id.

*Parameters*

Type	Name	Description	Schema
path	id <i>required</i>	contact id	number

## Responses

Code	Description	Links																					
200	<p>OK</p> <p><i>Content</i></p> <p><b>application/json</b></p> <p><i>Properties</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>id <i>required</i></td><td></td><td>number</td></tr> <tr> <td>contactName <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>contactEmail <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>contactSubject <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>contactInformation <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>sign <i>required</i></td><td></td><td>boolean</td></tr> </table> <p><b>example-200</b></p> <p><i>Example</i></p> <pre>{   "id": 1,   "contactName": "vincent",   "contactEmail": "767008980@qq.com",   "contactSubject": "house",   "contactInformation": "please",   "sign": true }</pre>	Name	Description	Schema	id <i>required</i>		number	contactName <i>required</i>	<b>Minimum Length: 1</b>	string	contactEmail <i>required</i>	<b>Minimum Length: 1</b>	string	contactSubject <i>required</i>	<b>Minimum Length: 1</b>	string	contactInformation <i>required</i>	<b>Minimum Length: 1</b>	string	sign <i>required</i>		boolean	No Links
Name	Description	Schema																					
id <i>required</i>		number																					
contactName <i>required</i>	<b>Minimum Length: 1</b>	string																					
contactEmail <i>required</i>	<b>Minimum Length: 1</b>	string																					
contactSubject <i>required</i>	<b>Minimum Length: 1</b>	string																					
contactInformation <i>required</i>	<b>Minimum Length: 1</b>	string																					
sign <i>required</i>		boolean																					

Code	Description	Links									
404	<p>Not Found</p> <p><i>Content</i></p> <p><b>application/json</b></p> <p><i>Properties</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>fail <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>sign <i>required</i></td><td></td><td>boolean</td></tr> </table> <p><b>example-404</b></p> <p><i>Example</i></p> <pre>{"fail": "Wrong contact ID", "sign": false}</pre>	Name	Description	Schema	fail <i>required</i>	<b>Minimum Length: 1</b>	string	sign <i>required</i>		boolean	No Links
Name	Description	Schema									
fail <i>required</i>	<b>Minimum Length: 1</b>	string									
sign <i>required</i>		boolean									

Code	Description	Links																					
	<p>OK</p> <p><i>Content</i></p> <p><b>application/json</b></p> <p><i>Properties</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>id <i>required</i></td><td></td><td>number</td></tr> <tr> <td>contactName <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>contactEmail <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>contactSubject <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>contactInformation <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>sign <i>required</i></td><td></td><td>boolean</td></tr> </table> <p><b>example-200</b></p> <p><i>Example</i></p> <pre>{   "id": 1,   "contactName": "vincent",   "contactEmail": "767008980@qq.com",   "contactSubject": "house",   "contactInformation": "please",   "sign": true }</pre>	Name	Description	Schema	id <i>required</i>		number	contactName <i>required</i>	<b>Minimum Length: 1</b>	string	contactEmail <i>required</i>	<b>Minimum Length: 1</b>	string	contactSubject <i>required</i>	<b>Minimum Length: 1</b>	string	contactInformation <i>required</i>	<b>Minimum Length: 1</b>	string	sign <i>required</i>		boolean	No Links
Name	Description	Schema																					
id <i>required</i>		number																					
contactName <i>required</i>	<b>Minimum Length: 1</b>	string																					
contactEmail <i>required</i>	<b>Minimum Length: 1</b>	string																					
contactSubject <i>required</i>	<b>Minimum Length: 1</b>	string																					
contactInformation <i>required</i>	<b>Minimum Length: 1</b>	string																					
sign <i>required</i>		boolean																					

## ***DELETE* /api/delete/contact/{id}/{email} DeleteContact**

Delete contact by using id and contact email.

*Parameters*

Type	Name	Description	Schema
path	<b>id</b> <i>required</i>	contact id	number
path	<b>email</b> <i>required</i>	contact email	string

### Responses

Code	Description	Links						
200	<p>OK</p> <p><i>Content</i></p> <p><b>application/json</b></p> <p><i>Properties</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>sign <i>required</i></td><td></td><td>boolean</td></tr> </table> <p><b>example-200</b></p> <p><i>Example</i></p> <pre>{"sign":true}</pre>	Name	Description	Schema	sign <i>required</i>		boolean	No Links
Name	Description	Schema						
sign <i>required</i>		boolean						

Code	Description	Links									
404	<p>Not Found</p> <p><i>Content</i></p> <p><b>application/json</b></p> <p><i>Properties</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>fail <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>sign <i>required</i></td><td></td><td>boolean</td></tr> </table> <p><b>example-404-wrongEmail</b></p> <p><i>Example</i></p> <pre>{"fail": "Wrong contact email address", "sign": false}</pre> <p><b>example-404-wrongID</b></p> <p><i>Example</i></p> <pre>{"fail": "Wrong contact ID", "sign": false}</pre>	Name	Description	Schema	fail <i>required</i>	<b>Minimum Length: 1</b>	string	sign <i>required</i>		boolean	No Links
Name	Description	Schema									
fail <i>required</i>	<b>Minimum Length: 1</b>	string									
sign <i>required</i>		boolean									

## GET /api/getAll/search GetSearch

Get search information

*Responses*



Code	Description	Links
200	<p>OK</p> <p><i>Content</i></p> <p><b>application/json</b></p> <p><i>unique items</i></p> <p><b>Minimum Items: 1</b></p> <p><i>Examples</i></p> <p><b>example-1</b></p> <p><i>Example</i></p> <pre>[{"id":1,"destination":"London","checkInDate":"10-09-2021","checkOutDate":"14-09-2021","adults":4,"children":2,"sign":true}]</pre>	No Links

## GET /api/getOne/search/{id} GetSearchByID

Get one search by id.

### Parameters

Type	Name	Description	Schema
path	<b>id</b> <i>required</i>	search id	string

### Responses

Code	Description	Links																								
200	<p>OK</p> <p><i>Content</i></p> <p><b>application/json</b></p> <p><i>Properties</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>id <i>required</i></td><td></td><td>number</td></tr> <tr> <td>destination <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>checkInDate <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>checkOutDate <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>adults <i>required</i></td><td></td><td>number</td></tr> <tr> <td>children <i>required</i></td><td></td><td>number</td></tr> <tr> <td>sign <i>required</i></td><td></td><td>boolean</td></tr> </table> <p><b>example-1</b></p> <p><i>Example</i></p> <pre>{   "id": 1,   "destination": "London",   "checkInDate": "10-09-2021",   "checkOutDate": "14-09-2021",   "adults": 4,   "children": 2,   "sign": true }</pre>	Name	Description	Schema	id <i>required</i>		number	destination <i>required</i>	<b>Minimum Length: 1</b>	string	checkInDate <i>required</i>	<b>Minimum Length: 1</b>	string	checkOutDate <i>required</i>	<b>Minimum Length: 1</b>	string	adults <i>required</i>		number	children <i>required</i>		number	sign <i>required</i>		boolean	No Links
Name	Description	Schema																								
id <i>required</i>		number																								
destination <i>required</i>	<b>Minimum Length: 1</b>	string																								
checkInDate <i>required</i>	<b>Minimum Length: 1</b>	string																								
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adults <i>required</i>		number																								
children <i>required</i>		number																								
sign <i>required</i>		boolean																								

Code	Description	Links									
404	<p>Not Found</p> <p><i>Content</i></p> <p><b>application/json</b></p> <p><i>Properties</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>fail <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>sign <i>required</i></td><td></td><td>boolean</td></tr> </table> <p><b>example-404</b></p> <p><i>Example</i></p> <pre>{"fail": "Wrong search ID", "sign": false}</pre>	Name	Description	Schema	fail <i>required</i>	<b>Minimum Length: 1</b>	string	sign <i>required</i>		boolean	No Links
Name	Description	Schema									
fail <i>required</i>	<b>Minimum Length: 1</b>	string									
sign <i>required</i>		boolean									

## ***POST* /api/search PostNewSearch**

Post new search from user.

*Responses*

Code	Description	Links																								
200	<p>OK</p> <p><i>Content</i></p> <p><b>application/json</b></p> <p><i>Properties</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>id <i>required</i></td><td></td><td>number</td></tr> <tr> <td>destinati on <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>checkInD ate <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>checkOut Date <i>required</i></td><td><b>Minimum Length: 1</b></td><td>string</td></tr> <tr> <td>adults <i>required</i></td><td></td><td>number</td></tr> <tr> <td>children <i>required</i></td><td></td><td>number</td></tr> <tr> <td>sign <i>required</i></td><td></td><td>boolean</td></tr> </table> <p><b>example-200</b></p> <p><i>Example</i></p> <pre>{"id":4,"destination":"Single room","checkInDate":"10-10-2021","checkOutDate":"11-10-2021","adults":5,"children":3,"sign":true}</pre>	Name	Description	Schema	id <i>required</i>		number	destinati on <i>required</i>	<b>Minimum Length: 1</b>	string	checkInD ate <i>required</i>	<b>Minimum Length: 1</b>	string	checkOut Date <i>required</i>	<b>Minimum Length: 1</b>	string	adults <i>required</i>		number	children <i>required</i>		number	sign <i>required</i>		boolean	No Links
Name	Description	Schema																								
id <i>required</i>		number																								
destinati on <i>required</i>	<b>Minimum Length: 1</b>	string																								
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adults <i>required</i>		number																								
children <i>required</i>		number																								
sign <i>required</i>		boolean																								

## GET /api/connect CheckConnction

Check the connection with server.

### Responses

Code	Description	Links						
200	<p>OK</p> <p><i>Content</i></p> <p><b>application/json</b></p> <p><i>Properties</i></p> <table> <tr> <th>Name</th><th>Description</th><th>Schema</th></tr> <tr> <td>check <i>required</i></td><td></td><td>boolean</td></tr> </table> <p><b>example-200</b></p> <p><i>Example</i></p> <pre>{"check":true}</pre>	Name	Description	Schema	check <i>required</i>		boolean	No Links
Name	Description	Schema						
check <i>required</i>		boolean						

## Components