

**GameCrawler**

# Guide

1. endpoint유형에 따라 POST는 회원정보가 request에 담긴경우나 생성(회원가입, 리뷰작성 등..), GET은 검색(==SELECT), PUT은 수정(==UPDATE), DELETE는 삭제(==DELETE)로 볼 수 있다.
2. GET는 parameter가 1개일 경우 request parameter를 Query Parameter에 여러개일 경우 form Data Parameter에, POST는 form Data parameter에, PUT는 1개일 경우 Path Parameter에 여러개일 경우 form Data Parameter에, DELETE는 Path Parameter에 기입한다.
3. response에러일 경우 messages에 "[endpoint type] [endpoint명] error"로 기입한다.
4. POST, PUT, DELETE에서 reponse가 200(ok)일 경우 "success [endpoint type] [endpoint 명]"으로 기입한다.

**user**

# POST login

**POST** Post login

https://api.cakes.com/**user/login**

Request

Form Data Parameters

user\_id

REQUIRED

string

password

REQUIRED

string

## Response

● 200: OK

Cake successfully retrieved.

```
1 {  
2   "user_id" : "login user's id"  
3   "message": "success post login"  
4 }
```

● 404: Not Found

```
{   "message": "post login error"}
```

# POST auth-login

## POST POST auth-login

<https://api.cakes.com/user/auth-login>

### Request

#### Form Data Parameters

auth\_id

REQUIRED

string

### Response

● 200: OK

```
1 {  
2   "user_id" : "auth-login user's id"  
3   "message": "success post auth-login"  
4 }
```

● 404: Not Found

```
{   "message": "post auth-login error"}
```



# POST logout

## **POST** Post logout

<https://api.cakes.com/user/logout>

### Request

#### Headers

##### Authorization

OPTIONAL

`string`

`express-session(req.session.user_id)`

### Response

● 200: OK

Cake successfully retrieved.

```
{  "message": "success post logout"}
```



# POST check-login-id

## **POST** Post check-login-id

<https://api.cakes.com/user/check-login-id>

### Request

#### Form Data Parameters

user\_id

REQUIRED

string

### Response

● 200: OK

Cake successfully retrieved.

```
1 {  
2   "data": "user's id isExists(Y/N)"  
3 }
```

# POST signup

**POST** Post signup

`https://api.cakes.com/user/signup`

Request

Form Data Parameters

user\_id

REQUIRED

string

password

REQUIRED

string

nickname

REQUIRED

string

email

REQUIRED

string

genre

REQUIRED

string

## Response

### ● 200: OK

Cake successfully retrieved.

```
{  "message": "success post signup"}
```

### ● 500: Internal Server Error

Could not find a cake matching this query.

```
{  "message": "post signup error"}
```

# POST auth-signup

**POST** POST auth-signup

https://api.cakes.com/**user/auth-signup**

Request

Form Data Parameters

auth\_id

REQUIRED

string

nickname

REQUIRED

string

genre

REQUIRED

string

## Response

### ● 200: OK

Cake successfully retrieved.

```
{  "message": "success post auth-signup"}
```

### ● 500: Internal Server Error

Could not find a cake matching this query.

```
{  "message": "post auth-signup error"}
```

# POST find-id

**POST** Post find-id

https://api.cakes.com/**user/find-id**

Request

Form Data Parameters

email

REQUIRED

string

## Response

### ● 200: OK

Cake successfully retrieved.

```
1 {  
2   "data" : "user's id",  
3   "message": "success post find-id"  
4 }
```

### ● 404: Not Found

Could not find a cake matching this query.

```
{   "message": "post find-id error"}
```



# POST find-password

**POST** Post find-password

https://api.cakes.com/**user/find-password**

Request

Form Data Parameters

user\_id

REQUIRED

string

email

REQUIRED

string

## Response

### ● 200: OK

Cake successfully retrieved.

```
1 {  
2   "data" : "user's password",  
3   "message": "success post find-password"  
4 }
```

### ● 404: Not Found

Could not find a cake matching this query.

```
{   "message": "post find-password error"}
```

### ● 500: Internal Server Error

```
{   "message": "post find-password sendMail error"}
```

# GET info

## GET Get info

<https://api.cakes.com/user/info>

### Request

### Response

● 200: OK

Cake successfully retrieved.

```
1 {  
2   "password": "user's password",  
3   "nickname": "user's nickname",  
4   "email": "user's email",  
5   "genre": "user's genre",  
6 }
```

● 404: Not Found

Could not find a cake matching this query.

```
{  "message": "get info error"}
```

# PUT edit

**PUT** Put edit

https://api.cakes.com/**user/edit**

Request

Form Data Parameters

password

OPTIONAL

string

nickname

OPTIONAL

string

email

OPTIONAL

string

genre

OPTIONAL

string

## Response

### ● 200: OK

Cake successfully retrieved.

```
{  "message": "success put edit"}
```

### ● 500: Internal Server Error

Could not find a cake matching this query.

```
{  "message": "put edit error"}
```

# DELETE withdrawal

## **DELETE** Delete withdrawal

<https://api.cakes.com/user/withdrawal>

### Request

### Response

● 200: OK

Cake successfully retrieved.

```
{  "message": "success delete withdrawal"}
```

review

# GET reviews

**GET** GET reviews

https://api.cakes.com/**reviews**

Request

Form Data Parameters

game\_name

OPTIONAL

string

user\_id

OPTIONAL

string



## Response

### ● 200: OK

Cake successfully retrieved.

```
1  {    "data": {
2      "reviewList":[{"review_id":"review's id",
3                      "rate":"review's rate",
4                      "story":"review's story",
5                      "graphic":"review's graphic",
6                      "hardness":"review's hardness",
7                      "music":"review's music",
8                      "ux":"review's ux",
9                      "contents":"review's contents",
10                     "user_id":"user's id",
11                     "game":{"game_id":"game's id",
12                             "game_name":"game's name",
13                             "game_image":"game's image"}
14                     }]
15     }
16 }
```

### ● 404: Not Found

Could not find a cake matching this query.

```
{    "message": "get reviews error"}
```

# GET review

**GET** GET review

https://api.cakes.com/**review**

Request

Query Parameters

review\_id

REQUIRED

number

## Response

### ● 200: OK

Cake successfully retrieved.

```
1  {    "data": {
2      "review_id":"review's id",
3      "rate":"review's rate",
4      "story":"review's story",
5      "graphic":"review's graphic",
6      "hardness":"review's hardness",
7      "music":"review's music",
8      "ux":"review's ux",
9      "contents":"review's contents"
10     }
11 }
```

### ● 404: Not Found

Could not find a cake matching this query.

```
{    "message": "get review error"}
```

# POST review

**POST** POST review

<https://api.cakes.com/review>

Request

Form Data Parameters

game\_id

REQUIRED

string

rate

REQUIRED

number

story

REQUIRED

string

graphic

REQUIRED

string

hardness

REQUIRED

string

music

REQUIRED

string

UX

REQUIRED

string

contents

OPTIONAL

string

## Response

● 200: OK

Cake successfully retrieved.

```
{  "message": "success post review"}
```

● 500: Internal Server Error

Could not find a cake matching this query.

```
{  "message": "post review error"}
```

# PUT review

**PUT** PUT review

<https://api.cakes.com/review>

Request

Form Data Parameters

review\_id

REQUIRED

number

rate

REQUIRED

number

story

REQUIRED

string

graphic

REQUIRED

string

hardness

REQUIRED

string

music

REQUIRED

string



UX

REQUIRED

string

contents

OPTIONAL

string

## Response

● 200: OK

Cake successfully retrieved.

```
{  "message": "success put review"}
```

● 500: Internal Server Error

Could not find a cake matching this query.

```
{  "message": "put review error"}
```

# DELETE review

## **DELETE** DELETE review

[https://api.cakes.com/review/:review\\_id](https://api.cakes.com/review/:review_id)

### Request

#### Path Parameters

review\_id

REQUIRED

number

### Response

● 200: OK

Cake successfully retrieved.

```
{  "message": "success delete review"}
```

● 500: Internal Server Error

Could not find a cake matching this query.

```
{  "message": "delete review error"}
```



interest

# GET interests

**GET** Get interests

https://api.cakes.com/**interests**

Request	
---------	--

## Response

● 200: OK

Cake successfully retrieved.

```
1  {
2  "data": [{
3    "genre_id": "Genre's id",
4    "genre_name": "Genre's name",
5    "interest_games": [{
6      "game_id": "game's id",
7      "game_name": "game's name",
8      "game_image": "game's image",
9      "genre": "game's genre"
10   }],
11   "recommendation_games": [{
12     "game_id": "game's id",
13     "game_name": "game's name",
14     "game_image": "game's image",
15     "genre": "game's genre"
16   }]
17  }]
18 }
```

● 404: Not Found

Could not find a cake matching this query.v

```
{  "message": "get interest error"}
```

# GET count-interest

## GET GET count-interest

<https://api.cakes.com/count-interest>

### Request

#### Query Parameters

game\_id

OPTIONAL

string

### Response

● 200: OK

Cake successfully retrieved.

```
{  "data": "interest's count"}
```

● 404: Not Found

Could not find a cake matching this query.

```
{  "message": "get count-interest error"}
```





# POST interest

## **POST** Post interest

<https://api.cakes.com/interest>

### Request

#### Form Data Parameters

game\_id

REQUIRED

string

### Response

● 200: OK

Cake successfully retrieved.

```
{  "message": "success post interest"}
```

● 500: Internal Server Error

Could not find a cake matching this query.

```
{  "message": "post interest error"}
```



# DELETE interest

## **DELETE** DELETE interest

[https://api.cakes.com/interest/:interest\\_id](https://api.cakes.com/interest/:interest_id)

### Request

#### Path Parameters

interest\_id

REQUIRED

number

ID of the cake to get, for free of course.

### Response

● 200: OK

Cake successfully retrieved.

```
{  "message": "success delete interest"}
```

● 500: Internal Server Error

Could not find a cake matching this query.

```
{  "message": "delete interest error"}
```



**statistics**

# GET top5genre

**GET** Get top5genre

<https://api.cakes.com/statistics/top5genre>

## Request

## Response

● 200: OK

Cake successfully retrieved.

```
1 {   "data": [{
2     "genre": "genre's code",
3     "genre_name": "genre's name",
4     "percent": "percent's number"
5   }]
6 }
```

● 404: Not Found

Could not find a cake matching this query.

```
{   "message": "get top5genre error"}
```

# GET top5game

**GET** Get top5Game

<https://api.cakes.com/statistics/top5game>

## Request

## Response

● 200: OK

Cake successfully retrieved.

```
1 {   "data": [{
2     "game_id":"game's id",
3     "game_name":"game's name",
4     "game_image":"game's image",
5     "genre":"genre's code"
6   }]
7 }
```

● 404: Not Found

Could not find a cake matching this query.

```
{   "message": "get top5game error"}
```

game



# GET games

**GET** GET games

https://api.cakes.com/**games/:flag**

Request

Query Parameters

**flag**

OPTIONAL

string

new로 들어올 경우 최신게임 목록 조회

Form Data Parameters

**genre\_id**

OPTIONAL

string

**game\_name**

OPTIONAL

string

## Response

### ● 200: OK

Cake successfully retrieved.

```
1  {    "data": [{  
2      "game_id": "game's id",  
3      "game_name": "game's name",  
4      "game_image": "game's image",  
5      "genre": "game's genre",  
6      "interest_yn": "user's interest_yn"  
7    }]  
8  }
```

### ● 404: Not Found

Could not find a cake matching this query.

```
{    "message": "get games error"
```

# GET game

**GET** GET game

https://api.cakes.com/**game**

Request

Query Parameters

game\_id

REQUIRED

string

## Response

### ● 200: OK

Cake successfully retrieved.

```
1  {"data": {  
2    "game_id": "game's id",  
3    "game_name": "game's name",  
4    "platforms_name": "game's platforms_name",  
5    "involved_companies_name": "game's involved_companies_name",  
6    "age_ratings": "game's age_ratings",  
7    "first_release_date": "game's first_release_date",  
8    "game_image": "game's image",  
9    "genre": "game's genre",  
10   "interest_yn": "user's interest_yn"  
11  }  
12 }
```

### ● 404: Not Found

Could not find a cake matching this query.

```
{  "message": "get game error"}
```

# GET genres

## GET GET genres

<https://api.cakes.com/genres>

### Request

### Response

● 200: OK

Cake successfully retrieved.

```
1 {   "data" : [{
2       "genre_id":"genre's id",
3       "genre_name":"genre's name"
4     }]
5 }
```

● 404: Not Found

Could not find a cake matching this query.

```
{   "message": "get genres error"}
```