

TOP10

JUN 12, 2023

ENDPOINTS

Categories Endpoints

Get Categories

Returns an array of category names fetched from the database.

URL: `/api/categories`

METHOD: GET

RESPONSE FORMAT:

```
[ "Category Name 1", "Category Name 2", ...]
```

ERROR RESPONSE:

- Status Code: 500 Internal Server Error
- Response Format:

```
{  
  "error": "There was an error retrieving the categories, try again in some minutes"  
}
```

Get Recommended Categories

Returns an array of the top 3 recommended category names based on the number of requests in the database.

URL: `/api/categories/recomms`

METHOD: GET

RESPONSE FORMAT:

```
[ "Recommended Category 1", "Recommended Category 2", "Recommended  
Category 3"]
```

ERROR RESPONSE:

- Status Code: 500 Internal Server Error
- Response Format:

```
{  
  "error": "There was an error retrieving the recommended categories, try again in some  
  minutes"  
}
```

Cities Endpoints

Get Cities by Country

Returns an array of city names in the specified country.

URL: `/api/cities`

METHOD: POST

REQUEST BODY:

```
{
  "country": "Country Name"
}
```

RESPONSE FORMAT:

```
[ "City Name 1", "City Name 2", ...]
```

ERROR RESPONSE:

- Status Code: 400 Bad Request
- Response Format:

```
{
  "error": "Country is required"
}
```

When the key is not present or:

```
{
  "error": "Invalid country"
}
```

When the country is not valid

ERROR RESPONSE:

- Status Code: 500 Internal Server Error
- Response Format:

```
{
  "error": "There was an error retrieving the cities, try again in some minutes"
}
```

Countries Endpoint

Get Countries

Returns an array of country names.

URL: `/api/countries`

METHOD: GET

RESPONSE FORMAT:

```
[ "Country Name 1", "Country Name 2", ...]
```

ERROR RESPONSE:

- Status Code: 500 Internal Server Error
- Response Format:

```
{  
  "error": "There was an error retrieving the countries, try again in some minutes"  
}
```

Places Endpoint

Get Recommended Places

Returns an array of recommended places.

URL: /api//places/recomms

METHOD: GET

RESPONSE FORMAT:

```
[
  {
    "category": "Category Name",
    "city": "City Name",
    "country": "Country Name",
    "name": "Place Name",
    "coordinates": "123.456, 789.012",
    "rating": 4.5,
    "address": "Place Address",
    "description": "Place TAGS",
    "image": "Place Image REFERENCE",
    "requests": 10
  },
  ...]
```

ERROR RESPONSE:

- Status Code: 500 Internal Server Error
- Response Format:

```
{
  "error": "There was an error retrieving the recommended places, try again in some minutes"
}
```

Filter Places by City and Category

To be implemented.

URL: /api/places

METHOD: POST

Purpose: This route will return places filtered by city and category. It is not yet implemented.

Get Place by ID

To be implemented.

URL: /api/places/:id

METHOD: GET

Purpose: This route will return a specific place based on its ID. It is not yet implemented.