Games Database API

Genres

Path: /genre/all Method: GET

Returns: all the genres with HttpStatus 200

```
[
          "id": 1,
          "name": "Horror"
     },
]
```

Path: /genre Method: GET Returns:

1. The genre with HttpStatus 200 - if the genre is found

```
"id": 1,
   "name": "Horror"
}
```

2. Null with HttpStatus 404 - if the genre does not exist

Path: /genre/insert Method: POST Parameters:

• name - the name of the genre

Returns:

1. The inserted genre with HttpStatus 201 - if the genre is inserted successfully

```
{
    "id": 1,
    "name": "Horror"
}
```

- 2. Null with HttpStatus 400 if the genre already exist
- 3. Null with HttpStatus 404 if the genre is not inserted successfully

Path: /genre/update

Method: PUT Parameters:

- id the id of the genre that will be updated
- name the name of the genre

Returns:

1. The **updated genre** with **HttpStatus 200** - *if the genre is updated successfully*

```
"id": 1,
    "name": "Horror"
}
```

- 2. **Null** with **HttpStatus 404** *if the genre does not exist*
- 3. **Null** with **HttpStatus 400** if the genre is not updated successfully

Path: /genre/delete Method: DELETE

Parameters:

• id - the id of the genre that will be deleted

Returns:

- 1. True with HttpStatus 200 if the genre is deleted successfully
- 2. False with HttpStatus 404 if the genre does not exist