

Search Service API Documentation

Overview

The Search Service provides endpoints for users to discover and connect with other users based on various criteria, such as name, username, and interests.

Endpoints

Search Users [GET /api/search/users]

Search for users based on specified criteria.

Request

```
GET /api/search/users?q=John&limit=10
```

- **q**: (Optional) The search query.
- **limit**: (Optional) The maximum number of users to return (default is 10).

Response

Upon successful user search, the server responds with a status code of **200 OK** and returns a list of matching users.

```
HTTP/1.1 200 OK
Content-Type: application/json

[
  {
    "userId": "user123",
    "firstName": "John",
    "lastName": "Doe",
    "email": "john@example.com"
  },
  {
    "userId": "user456",
    "firstName": "John",
    "lastName": "Smith",
    "email": "john.smith@example.com"
  }
]
```

Search Content [GET /api/search/content]

Search for content based on specified criteria.

Request

```
GET /api/search/content?q=travel&limit=5
```

- **q**: (Optional) The search query.
- **limit**: (Optional) The maximum number of content items to return (default is 5).

Response

Upon successful content search, the server responds with a status code of **200 OK** and returns a list of matching content items.

```
HTTP/1.1 200 OK
Content-Type: application/json

[
  {
    "contentId": "content123",
    "title": "Travel Tips: Exploring Europe on a Budget",
    "type": "article",
    "author": "Jane Doe",
    "createdAt": "2024-04-01T12:00:00Z"
  },
  {
    "contentId": "content456",
    "title": "10 Must-Visit Destinations for Adventure Seekers",
    "type": "list",
    "author": "John Smith",
    "createdAt": "2024-03-15T09:30:00Z"
  }
]
```