Simple RESTful API Documentation

Project Overview

This project demonstrates a basic RESTful API using Express.js with the following HTTP methods: GET, POST, PUT, DELETE.

Setup Instructions

1. Clone this repository:

   git clone https://github.com/yourusername/simple-api.git

   cd simple-api

2. Install dependencies:

   npm install

3. Run the server:

   node index.js

4. Server will start at:

   http://localhost:3000

API Endpoints

GET /api/users

- Retrieve a list of all users.

POST /api/users

- Add a new user.

Request Body:

{

  "name": "New User"

}

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PUT /api/users/:id

- Update a user's name.

Request Body:

```
{
  "name": "Updated Name"
}
```

DELETE /api/users/:id

- Delete a user by ID.

Tools Used

- Node.js

- Express.js

- Postman

Postman Testing

Use Postman to test these endpoints:

1. Create a new collection

2. Add GET, POST, PUT, DELETE requests

3. Provide appropriate request bodies.

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