REST APIs for PowerBrilliant platform

Base url: <http://127.0.0.1:3000/>

Data models and Endpoint details:

1. Table “users”, DB: Postgres

Table structure:

A screen shot of a computer

AI-generated content may be incorrect.

* Create user/Insert:
* Endpoint: http://localhost:8080/users/create, Request type: POST
* Sample Json payload:

{

"first\_name": "Trinetar",

"last\_name": "Shori",

"username": "TDs",

"password": "secure123",

"email": "alice@examle.co",

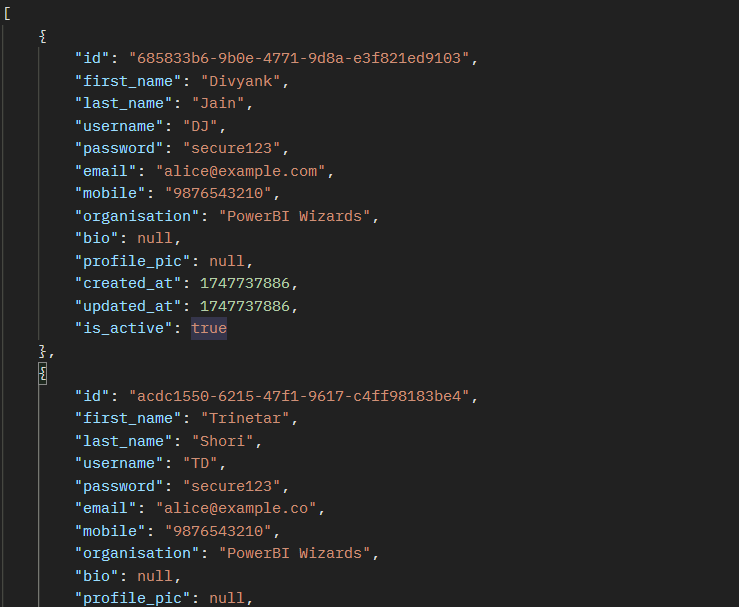
"mobile": "9876543210",

"organisation": "PowerBI Wizards"

}

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field Name** | **Data Type and Spec** | **Required** | **Details** | **Sample Data** |
| id | UUID | Yes | Auto-generated |  |
| first\_name | text | Yes | User’s first name | Trinetar |
| last\_name | text | Yes | User’s Last name | Shori |
| username | text | Yes | Unique username | Td123 |
| password | text | Yes | authentication | 45647 |
| mobile | text | No | Contact | 99885566 |
| Email | text | Yes | Contact | [xyz@gmail.com](mailto:xyz@gmail.com) |
| Organisation | text | No | Work area |  |
| Bio | text | No | Description |  |
| Profile\_pic | text | NO | DP |  |
| Created\_at | Timestamp without timezone | Autogenerated | Timestamp |  |
| Updated\_at | Timestamp without timezone | Autogenerated | Timestamp |  |
| Is\_active | Bool | NO |  |  |

* Read/Fetch:
* Endpoint: http://localhost:8080/users/, Request type: GET
* Output:



* Delete a record:
* Endpoint: http://localhost:8080/users/delete/{email}, Request type: DELETE

(Remove the Quotes from above url and add your email address)

* Update a record:
* Endpoint: <http://localhost:8080/users/update/”Email>”, Request type: PUT
* JSON/Structure:

{

"first\_name": "Johnny",

"last\_name": "Doe Updated",

"bio": "New bio content",

"organisation": "Updated Corp"

}