We're updating our plans and pricing on **March 1**. See **our blog** for more details.

Overview   POST http://localhost:8081/u   +   No environment

HTTP **http://localhost:8081/users**   Save   Share

POST   http://localhost:8081/users   Send

Docs   Params   Authorization   Headers (9)   Body   Scripts   Settings   Cookies

○ none   ○ form-data   ○ x-www-form-urlencoded   ● raw   ○ binary   ○ GraphQL   JSON ∨   Schema   Beautify

```
2      "name": "Test User",
3      "username": "testuser123"
```

Body   Cookies   Headers (8)   Test Results   201 Created · 154 ms · 758 B

{} JSON ∨   ▷ Preview   Visualize ∨

```
 8            "city": "Toronto",
 9            "zipcode": "12345-6789",
10            "geo": {
11                "lat": "43.6532",
12                "lng": "-79.3832"
13            }
14        },
15        "phone": "1-416-555-1234",
16        "website": "https://example.com",
17        "company": {
18            "name": "Example Inc",
19            "catchPhrase": "Doing things better",
20            "bs": "synergize solutions"
21        },
22        "_id": "69928919c4e90bd3e63ae63a",
23        "createdAt": "2026-02-16T03:03:53.374Z",
24        "updatedAt": "2026-02-16T03:03:53.374Z",
25        "__v": 0
26    }
```

Cloud View   Find and replace   Console   Terminal   Runner   Start Proxy   Cookies   Vault   Trash

cloud.mongodb.com/v2/68e472ca3f3aae27cd0398c7#/explorer/698d18c2cddaca0749e3b747/comp3133_lab04/u   90%

ORGANIZATION
sina's Org - 2025-10-07 ▾

PROJECT
Project 0 ▾

Data Explorer

{} My Queries

⊹ Data Modeling

CLUSTERS (1)

Search clusters

▾ 🖳 comp3133-chat
  ▸ 🝳 admin
  ▾ 🝳 comp3133_lab04
    📁 **users**   ···
  ▸ 🝳 comp3133_labtest1_chat
  ▸ 🝳 local
  ▸ 🝳 sample_mflix

📁 users   +

comp3133-chat › comp3133_lab04 › users

🕂 View monitoring   📊 Visualize Your Data

Documents 1   Aggregations   Schema   Indexes 2   Validation

🕐 ▾   Type a query: { field: 'value' } or **Generate query** ⚡   Explain   Reset   **Find**   Options ▸

⊕ **ADD DATA** ▾   ✎ **UPDATE**   🗑 **DELETE**   ‹/› **EXPORT CODE**   25 ▾   1-1 of 1

```
      _id: ObjectId('69928919c4e90bd3e63ae63a')
      name : "Test User"
      username : "testuser123"
      email : "testuser123@example.com"
    ▸ address : Object
      phone : "1-416-555-1234"
      website : "https://example.com"
    ▸ company : Object
      createdAt : 2026-02-16T03:03:53.374+00:00
      updatedAt : 2026-02-16T03:03:53.374+00:00
      __v : 0
```

```js
const userSchema : mongoose.Schema = new mongoose.Schema({
  name: {
    type: String,
    required: [true, "Name is required"]
  },

  username: {
    type: String,
    required: [true, "Username is required"],
    minlength: [4, "Username must be at least 4 characters"],
    maxlength: [100, "Username must not exceed 100 characters"]
  },

  email: {
    type: String,
    required: [true, "Email is required"],
    unique: true,
    match: [/^\S+@\S+\.\S+$/, "Invalid email format"]
  },

  address: {
    street: { type: String, required: true },
    suite: { type: String, required: true },
    city: {
```