

User Registration

```
POST /register
Content-Type: application/json

{
  "name": "Alice",
  "email": "alice@example.com",
  "password": "securepassword"
}
```

User Login

```
POST /login
Content-Type: application/json

{
  "email": "alice@example.com",
  "password": "securepassword"
}
```

Response:

```
{
  "token": "<JWT_TOKEN>",
  "user": "alice@example.com"
}
```

Get All Properties

```
GET /properties
```

Search Properties by Attributes

```
GET /prop-search?city=Bangalore&bedrooms=3&price=10000000
```

Add a Property (Authenticated)

```
POST /auth/add-prop
Authorization: Bearer <JWT_TOKEN>
Content-Type: application/json

{
  "title": "Lakeview Apartment",
  "type": "Apartment",
  "price": 12000000,
  "state": "Kerala",
  "city": "Kochi",
  "areaSqFt": 1800,
  "bedrooms": 3,
  "bathrooms": 2,
  "amenities": ["pool", "gym"],
  "furnished": "Furnished",
  "availableFrom": "2025-09-01T00:00:00Z",
  "listedBy": "Agent",
  "tags": ["lakeview"],
  "colorTheme": "#00bfff",
  "rating": 4.5,
  "isVerified": true,
  "listingType": "rent"
}
```

Update a Property (Authenticated)

```
PUT /auth/update-prop
Authorization: Bearer <JWT_TOKEN>
Content-Type: application/json

{
  "id": "PROP1001",
  "title": "Lakeview Apartment - Renovated",
  "price": 12500000,
  "bedrooms": 4
}
```

Only the fields you provide will be updated. You must include the `id` of the property you want to update.

Get User's Properties (Authenticated)

```
GET /auth/my-props
Authorization: Bearer <JWT_TOKEN>
```

Favorite a Property (Authenticated)

```
POST /auth/fav-prop?property=PROP1001&req=true
Authorization: Bearer <JWT_TOKEN>
```

Get User's Favorites (Authenticated)

```
GET /auth/fav
Authorization: Bearer <JWT_TOKEN>
```

Recommend a Property to Another User (Authenticated)

```
POST /auth/rec-prop
Authorization: Bearer <JWT_TOKEN>
Content-Type: application/json

{
  "to_email": "bob@example.com",
  "prop_id": "PROP1001"
}
```

Get Recommendations for User (Authenticated)

```
GET /auth/my-rec
Authorization: Bearer <JWT_TOKEN>
```