**Property Listing System API documentation**

🔗 **Base URL**: https://property-listing-system-1-ddpb.onrender.com

**🧑‍💼 User APIs**

**1. Register**

* **Endpoint**: /auth/register
* **Method**: POST
* **Request**:

{

"name": "Aman",

"email": "Aman8899@gmail.com",

"password": "123"

}

* **Response**:

{

"message": "User registered successfully"

}

**2. Login**

* **Endpoint**: /auth/login
* **Method**: POST
* **Request**:

{

"email": "Aman8899@gmail.com",

"password": "123"

}

* **Response**:

{

"token": "your\_jwt\_token\_here"

}

**🏠 Property APIs**

**3. Add Property**

* **Endpoint**: /properties/addproperties
* **Method**: POST
* **Request**:

{

"id": "PROP123",

"title": "Ocean View Apartment",

"type": "Apartment",

"price": 15000000,

"state": "Maharashtra",

"city": "Mumbai",

"areaSqFt": 1200,

"bedrooms": 3,

"bathrooms": 2,

"amenities": "gym pool parking",

"furnished": "Furnished",

"availableFrom": "2025-06-01T00:00:00.000Z",

"listedBy": "Owner",

"tags": "sea-facing gated-community",

"colorTheme": "#123456",

"rating": 4.5,

"isVerified": true,

"listingType": "sale"

}

* **Response**:

{

"message": "Property added successfully"

}

**4. Get All Properties**

* **Endpoint**: /properties/getproperties
* **Method**: GET
* **Response**:

[

{

"id": "PROP123",

"title": "Ocean View Apartment",

"price": 15000000

}

]

**5. Update Property**

* **Endpoint**: /properties/updateproperties/:id
* **Method**: PUT
* **Request**:

{

"title": "Updated Ocean View Apartment",

"price": 16000000

}

* **Response**:

{

"message": "Property updated successfully"

}

**6. Delete Property**

* **Endpoint**: /properties/deleteproperties/:id
* **Method**: DELETE
* **Response**:

{

"message": "Property deleted successfully"

}

**❤️ Favorite Property APIs**

**7. Add to Favorites**

* **Endpoint**: /favorite/addFavoriteproperties/:id
* **Method**: POST
* **Response**:

{

"message": "Property added to favorites"

}

**8. Get Favorites**

* **Endpoint**: /favorite/getFavoriteproperties
* **Method**: GET
* **Response**:

[

{

"id": "PROP123",

"title": "Ocean View Apartment"

}

]

**9. Remove Favorite**

* **Endpoint**: /favorite/deleteFavoriteproperties/:id
* **Method**: DELETE
* **Response**:

{

"message": "Property removed from favorites"

}

**🔍 Search API**

**10. Search Properties**

* **Endpoint**: /properties/searchingProperties?state=Maharashtra&furnished=Furnished
* **Method**: GET
* **Response**:

[

{

"id": "PROP123",

"title": "Ocean View Apartment"

}

]

**📢 Recommendation APIs**

**11. Recommend a Property**

* **Endpoint**: /recomndation/properties/:id/recommend/:email
* **Method**: POST
* **Response**:

{

"message": "Recommendation sent"

}

**12. Get Recommendations**

* **Endpoint**: /recomndation/user/recommendations
* **Method**: GET
* **Response**:

[

{

"id": "PROP123",

"title": "Ocean View Apartment"

}

]