**Collection: user\_mst**

* **It is a collection that stores information of all the Users.**

- `\_id`: ObjectId

- A unique identifier for the document automatically generated by MongoDB.

- `userType`: ObjectId

- A reference to another collection that identifies the type of user.

- `fullName`: String

- The full name of the user.

- `emailAddress`: String

- The email address of the user, used for communication and as part of the authentication process.

- `password`: String

- A bcrypt-hashed password for the user account to ensure security during authentication.

- `isActive`: Boolean

- A flag indicating whether the user's account is active.

- `createdAt`: Date

- The timestamp when the user was added to the database. This field is automatically generated and follows the ISO 8601 format.

## Example Document

```json

{

"\_id": ObjectId("exampleObjectId"),

"userType": ObjectId("exampleUserTypeId"),

"fullName": "John Doe",

"emailAddress": "johndoe@example.com",

"password": "hashedPassword",

"isActive": true,

"createdAt": "2023-02-23T00:00:00.000+00:00"

}

**Collection: userType\_mst**

* **This collection stores the information related to the user type.**

`\_id`: ObjectId

- A unique identifier for the document automatically generated by MongoDB.

- `userType`: String

- A string value that describes the role of the user, such as "Administrator", "User", "Moderator", etc.

## Example Document

```json

{

"\_id": ObjectId("exampleObjectId"),

"userType": "Administrator"

}

**Collection: services\_mst**

* **This collection stores the information of all the services**

- `\_id`: ObjectId

- A unique identifier for the document automatically generated by MongoDB.

- `name`: String

- The name of the service being offered.

- `description`: String

- A detailed description of the service.

- `price`: Number

- The cost of the service.

- `type`: ObjectId

- A reference to another collection that categorizes the type of service.

- Refers to serviceCategory\_mst collection

- `subCategory`: ObjectId

- A reference to another collection that provides a sub-categorization of the service.

- Refers to subCategory\_mst collection

- `image`: String

- A relative path to an image file representing the service.

- Here, the image is stored on server

## Example Document

```json

{

"\_id": ObjectId("exampleObjectId"),

"name": "Complete House Cleaning",

"description": "This service provides you a complete house cleaning.",

"price": 4000,

"type": ObjectId("exampleTypeId"),

"subCategory": ObjectId("exampleSubCategoryId"),

"image": "/images/services/image-example.jpg"

}

**Collection: ServiceCategory\_mst**

* **This collection stores the categories of the services**

- `\_id`: ObjectId

- A unique identifier for the document automatically generated by MongoDB.

- `categoryName`: String

- The name of the service category.

- `categoryDescription`: String

- A detailed description of the services included in this category.

- `imagePath`: String

- The file path to an image that represents the category visually.

- `isActive`: Boolean

- A flag indicating whether the service category is currently active and available to customers.

## Example Document

```json

{

"\_id": ObjectId("exampleCategoryId"),

"categoryName": "Cleaning",

"categoryDescription": "This is done under description of Vservee. Best Cleaning service prov...",

"imagePath": "images/clean.jpg",

"isActive": true

}

**Collection: subCategory\_mst**

* **This collection stores the sub categories of the services.**

- `\_id`: ObjectId

- A unique identifier for the document automatically generated by MongoDB.

- `title`: String

- The title of the service subcategory, such as "House Cleaning" or "Kitchen Cleaning".

- `categoryId`: ObjectId

- A reference to the `subcategory\_mst` collection that categorizes the type of service.

## Example Documents

```json

{

"\_id": ObjectId("exampleSubCategoryId1"),

"title": "House Cleaning",

"categoryId": ObjectId("exampleCategoryId")

}

**Collection: serviceAgent\_mst**

* **This is the master table for the service agent information**

- `\_id`: ObjectId

- A unique identifier for the document automatically generated by MongoDB.

- `name`: String

- The full name of the service provider.

- `serviceCategory`: ObjectId

- A reference to the `serviceCategory\_mst ` collection, indicating the type of service the provider is associated with.

- `isAvailable`: Boolean

- A flag indicating whether the service provider is currently available to offer services.

- `password`: String

- The password for the service provider's account, likely hashed for security purposes.

- `userName`: String

- The username or email used for the service provider to log in to the system.

## Example Document

```json

{

"\_id": ObjectId("exampleProviderId"),

"name": "Jane Doe",

"serviceCategory": ObjectId("exampleCategoryId"),

"isAvailable": true,

"password": "hashedPassword",

"userName": "jane@serviceprovider.com"

}

**Collection: bookings**

* **This collection stores all the information about the bookings**

- `\_id`: ObjectId

- A unique identifier for the booking document automatically generated by MongoDB.

- `serviceId`: ObjectId

- A reference to the specific service being booked.

- `serviceCategoryId`: ObjectId

- A reference to the category of the service being booked.

- `serviceProviderId`: ObjectId

- A reference to the service provider assigned to the booking.

- `date`: Date

- The date when the service is scheduled to be provided.

- `timeSlot`: String

- The time slot during which the service is scheduled to take place.

- `customerId`: ObjectId

- A unique identifier for the customer who made the booking.

- `customerName`: String

- The name of the customer.

- `customerEmail`: String

- The email address of the customer.

- `customerPhone`: String

- The phone number of the customer.

- `status`: String

- The status of the booking (e.g., "Served", "Pending", "Cancelled").

- `price`: Number

- The price that will be charged for the service.

- `createdAt`: Date

- The timestamp when the booking was created.

- `updatedAt`: Date

- The timestamp when the booking was last updated.

## Example Document

```json

{

"\_id": ObjectId("exampleBookingId"),

"serviceId": ObjectId("exampleServiceId"),

"serviceCategoryId": ObjectId("exampleServiceCategoryId"),

"serviceProviderId": ObjectId("exampleServiceProviderId"),

"date": "2023-06-12T00:00:00.000+00:00",

"timeSlot": "09:30",

"customerId": ObjectId("exampleCustomerId"),

"customerName": "John Doe",

"customerEmail": "johndoe@example.com",

"customerPhone": "+1234567890",

"status": "Served",

"price": 200,

"createdAt": "2023-06-12T03:20:58.202+00:00",

"updatedAt": "2023-06-12T06:26:15.256+00:00"

}

**Collection: cart**

* **This collection stores all the information about the cart**

- `\_id`: ObjectId

- A unique identifier for the cart document automatically generated by MongoDB.

- `items`: Array

- A list of objects, each representing a service added to the cart.

- `serviceId`: ObjectId

- A reference to the specific service being added to the cart.

- `\_id`: ObjectId

- A unique identifier for the item within the cart, possibly redundant and could be removed if `serviceId` alone suffices.

- `userId`: ObjectId

- A reference to the user who owns the cart.

- `count`: Number

- The number of items or the quantity of a particular service.

## Example Document

```json

{

"\_id": ObjectId("exampleCartId"),

"items": [

{

"serviceId": ObjectId("exampleServiceId"),

"\_id": ObjectId("exampleItemId"),

"userId": ObjectId("exampleUserId"),

"count": 1

}

]

}

**Collection: cities\_mst**

* **This collection stores the locations where the services are served**

- `\_id`: ObjectId

- A unique identifier for the location document automatically generated by MongoDB.

- `cityName`: String

- The name of the city.

- `stateName`: String

- The name of the state or region.

- `countryName`: String

- The name of the country.

- `isActive`: Boolean

- A flag indicating whether the location is currently active and available for selection.

```json

{

"\_id": ObjectId("exampleLocationId"),

"cityName": "Ahmedabad",

"stateName": "Gujarat",

"countryName": "India",

"isActive": true

}

**Collection: feedback\_mst**

* **This collection stores all the information about the feedbacks**

- `\_id`: ObjectId

- A unique identifier for the feedback document automatically generated by MongoDB.

- `userId`: ObjectId

- A reference to the `Users` collection, identifying the user who provided the feedback.

- `serviceCategoryId`: ObjectId

- A reference to the `ServiceCategories` collection, identifying the category of service for which the feedback is given.

- `feedback`: String

- The textual feedback provided by the user.

- `rating`: Number

- The rating given by the user, on a predefined scale (e.g., 1 to 5).

- `createdAt`: Date

- The timestamp when the feedback was created.

## Example Document

```json

{

"\_id": ObjectId("exampleFeedbackId"),

"userId": ObjectId("exampleUserId"),

"serviceCategoryId": ObjectId("exampleServiceCategoryId"),

"feedback": "I have recently ordered the Cleaning Service from VeeServe and I am very satisfied with the work.",

"rating": 4.5,

"createdAt": "2023-03-12T00:00:00.000+00:00"

}