MongoDB Schemas

1. Customer Schema

```
username: { type: String, required: true },
mobile: { type: Number, required: true },
mail: { type: String, required: true },
password: { type: String, required: true },
role: { type: String, default: 'customer' },
address: { type: String },
```

2.Restaurant Schema

```
restaurantName: { type: String, required: true },
address: { type: String, required: true },
openingTime: { type: String, required: true },
closingTime: { type: String, required: true, default: 'none' },
password: { type: String, required: true },
role: { type: String, default: 'restaurant',enum:'restaurant'},
pic: { type: String, required: true }
```

3.Food Item Schema

```
name: { type: String, required: true },
quantity: { type: Number, required: true },
price: { type: Number, required: true },
description: { type: String, required: true, minlength: 10 },
pic: { type: String, required: true },
restaurant: {
    type: mongoose.Schema.Types.ObjectId,
    required: true,
    ref: 'restaurants',
},
```

4.Order Schema

```
customer: {
    type: mongoose.Schema.Types.ObjectId,
    ref: 'customers',
    required: true,
},
foodItem: {
    type: mongoose.Schema.Types.ObjectId,
    ref: 'foodItems',
```

```
        required: true,
    },
    restaurant: {
        type: mongoose.Schema.Types.ObjectId,
        ref: 'restaurants',
        required: true,
    },
    orderStatus: {
        type: String,
        required: true,
        enum: ['pending', 'accepted', 'rejected'],
        default: 'pending',
    },
    quantity: {
        type: Number,
        min: 1,
        default: 1,
        required: true,
    }
```

5.Cart Item Schema

```
    foodItem: {
        type: mongoose.Schema.Types.ObjectId,
        ref: 'foodItems',
        required: true,
    },
    customer: {
        type: mongoose.Schema.Types.ObjectId,
        ref: 'customers',
        required: true,
    },
    quantity: { type: Number, min: 1, required: true, default: 1 }
```