

Data-Base Schema Design

```
// model for user

const mongoose = require("mongoose");

// schema for signup
const userSchema = mongoose.Schema(
  {
    name: { type: String, require },
    email: { type: String, require },
    mobileNo: { type: Number, require },
    password: { type: String, require },
    isAdmin: { type: Boolean, require, default: false },
  },
  {
    timestamps: true,
  }
);

module.exports = mongoose.model("users", userSchema);
```

```
// schema for authentication
const userloginSchema = mongoose.Schema(
  {
    email: { type: String, require },
    password: { type: String, require },
  },
  {
    timestamps: true,
  }
);

module.exports = mongoose.model("User", userloginSchema);
```

```
const mongoose = require("mongoose"); //initializing mongoose package.

// Schema for fetching foodItems collection
const listSchema = mongoose.Schema({
  name: {type: String, require},
  size : [],
  price : [],
  description:{type: String, require},
  category: {type: String, require},
  img: {type: String, require}
}), {
  timestamps: true,
})

const listModel = mongoose.model("Model", listSchema, "foodItems"); //model created

module.exports = listModel; //exporting into app.js file
```

```
const mongoose = require('mongoose'); //mongoose package initialized

// Schema for fetching orders.
const orderSchema = mongoose.Schema({
  name:{type:String, require},
  email:{type : String, require},
  userid:{type: String, require},
  orderItems:[],
  shippingAddress:{type:Object},
  orderAmount:{type:Number, require},
  isDelivered:{type:Boolean, require, default:false},
  transactionId:{type: String, require}
}), {
  timestamps: true
})

module.exports = mongoose.model('orders', orderSchema); //exporting model into app.js file.
```

