

Schemas:

- User
- Invoices
- Items
- Customers

```
const customerSchema = new mongoose.Schema({
  FirstName: {
    type: String,
    required: true
  },
  LastName: {
    type: String,
    required: true
  },
  Company: {
    type: String,
    required: true
  },
  email: {
    type: String,
    required: true,
    unique: true
  },
  workPhone: {
    type: String,
  },
  mobilePhone: {
    type: String,
  },
  bankName: {
    type: String,
    required: true
  },
  account: {
    type: String,
    required: true
  }
})
```

```
const invoiceSchema = new mongoose.Schema({
  customer: {
    type: String,
    required: true
  },
  invoice: {
    type: String,
    required: true
  },
  invoiceDate: {
    type: String,
    required: true
  },
  invoiceDueDate: {
    type: String,
    required: true
  },
  subject: {
    type: String,
    required: true
  },
  item: {
    type: String,
    required: true
  },
  quantity: {
    type: String,
    required: true
  },
  rate: {
    type: String,
    required: true
  },
  discount: {
    type: String,
    required: true
  },
  amount: {
    type: String,
    required: true
  },
})
```

```
const itemSchema = new mongoose.Schema({
```

```
    name: {
      type: String,
      required: true
    },
    unit: {
      type: String,
      required: true
    },
    unitPrice: {
      type: String,
      required: true
    },
    description: {
      type: String,
    }
  }
})
```

```
const userSchema=new mongoose.Schema({
  firstName:{
    type:String,
    required:true
  },
  lastName:{
    type:String,
    required:true
  },
  email:{
    type:String,
    required:true,
    unique:true
  },
  password:{
    type:String,
    required:true
  }
})
```