# Capstone Project - Food So Good, A food ordering web application.

Project Schemas:

User Schema:

```
username: { type: String, required: true },
password: { type: String, required: true },
email: { type: String, required: true, unique:true},
mobile: { type: Number, required: true },
address: { type: String },
role: { type: String, default: 'user' },
```

Restaurant Schema:

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

Food Schema:

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

Cart Schema:

```
user: {
    type: mongoose.Schema.Types.ObjectId,
    ref: 'users',
    required: true,
},
food: {
    type: mongoose.Schema.Types.ObjectId,
    ref: 'foods',
    required: true,
},
quantity: { type: Number, min: 1,  default: 1, required: true},
```

Order schema:

```
user: {
    type: mongoose.Schema.Types.ObjectId,
    ref: 'users',
    required: true,
},
food: {
    type: mongoose.Schema.Types.ObjectId,
    ref: 'foods',
    required: true,
},
quantity: {
    type: Number,
    default: 1,
    min: 1,
    required: true,
},
restaurant: {
    type: mongoose.Schema.Types.ObjectId,
    ref: 'restaurants',
    required: true,
},
orderStatus: {
    type: String,
    enum: ['processing', 'approved', 'rejected'],
    default: 'processing',
    required: true,
},
```