

```

// server.js

const express = require('express');

const mongoose = require('mongoose');

const cors = require('cors');

const app = express();

app.use(express.json());

app.use(cors());

// MongoDB connection

mongoose.connect('mongodb://localhost:27017/food-ordering', {
  useNewUrlParser: true,
  useUnifiedTopology: true,
}).then(() => console.log("Connected to MongoDB"))
.catch((err) => console.error("Error connecting to MongoDB:", err));

// Menu Schema

const menuSchema = new mongoose.Schema({
  name: String,
  price: Number,
});

const Menu = mongoose.model('Menu', menuSchema);

// Order Schema

const orderSchema = new mongoose.Schema({
  items: [{ name: String, price: Number }],
  total: Number,
});

const Order = mongoose.model('Order', orderSchema);

//controller

const Customer = require('../models/Customer');

const { getCoordinates } = require("../helpers/utis/getCoordinates");

const User = require("../models/User");

async function createCustomer(req, res) {

```

```

const coordinates = await getCoordinates();

console.log(req.user.id);

console.log(req.user._id);

const customer = new Customer({
  user_id: req.user.id,
  location: {
    latitude: coordinates.latitude,
    longitude: coordinates.longitude
  }
});

await customer.save();

return res.status(201).json({ success: true, message : "New Customer Created" , customer:
customer },,);
}

```

```

async function updateCustomerDetails(req, res) {
  const updatedCustomer = await Customer.findOneAndUpdate(
    { user_id: req.user.id },
    { $set: req.body },
    { new: true }
  );

  if (!updatedCustomer) {
    return res.status(404).json({success : false, error : "Customer not found"});
  }

  res.status(202).json({ success: true, message: "Customer Update Successfully", updatedCustomer
: updatedCustomer });
}

```

```

async function deleteCustomer(req, res) {
  const deletedCustomer = await Customer.findOneAndDelete({ user_id: req.user.id });

  if (!deletedCustomer) {
    return res.status(404).json({success : false, error: "Customer not found" });
  }
}

```

```
    }  
    return res.status(200).json({ success: true, customer: deletedCustomer });  
  }  
}
```

```
module.exports = { createCustomer, updateCustomerDetails, deleteCustomer }
```

```
// Routes
```

```
const express = require("express");
```

```
const router = express.Router();
```

```
const asyncErrorHandler = require("../middlewares/asyncErrorHandler");
```

```
const isLoggedIn = require("../middlewares/isLoggedIn");
```

```
const customerController = require("../controllers/customerController");
```

```
// # new customer
```

```
router.post('/create', isLoggedIn, asyncErrorHandler(customerController.createCustomer));
```

```
// # update customer
```

```
router.put('/update', isLoggedIn, verifyRole("Customer"),  
  asyncErrorHandler(customerController.updateCustomerDetails));
```

```
// # delete customer
```

```
router.delete('/delete', isLoggedIn, verifyRole("Customer"),  
  asyncErrorHandler(customerController.deleteCustomer));
```

```
module.exports = router;
```

```
app.get('/menu', async (req, res) => {
```

```
  const menu = await Menu.find();
```

```
  res.json(menu);
```

```
});
```

```
app.post('/menu', async (req, res) => {
```

```
  const newItem = new Menu(req.body);
```

```
  await newItem.save();
```

```
  res.json(newItem);
```

```
});
```

```
app.post('/order', async (req, res) => {  
  const newOrder = new Order(req.body);  
  await newOrder.save();  
  res.json(newOrder);  
});  
app.get('/orders', async (req, res) => {  
  const orders = await Order.find();  
  res.json(orders);  
});  
  
// Start the server  
const PORT = 5000;  
app.listen(PORT, () => console.log(Server running on http://localhost:${PORT}));
```