

# DOCUMENTATION FOR MAJOR PROJECT

## React Pizza Store 🍕 🍕 🍕

A simple front-end pizza store built using React, Semantic UI React and a dash of Stripe Elements. I did this project to get more comfortable with React. [View demo.](#)

## Features ✨

Postcode validator on Home page - only accepts one postcode for now, 'LDN 123', but this can be expanded in the future.

Shopping cart - see and edit your order.

Checkout page - for the purposes of this demo website, you can click on 'Fill with fake customer' to populate fields. Stripe Elements was used to create the Payment section's UI (unfortunately pre-filling info is a big no-no here), but clicking 'Use test card' will pop up a modal with details from a test card that you can copy & use.

Order confirmation page displays customer's first name and address and a button to start the fun all over again.

## Bugs to squash 🐛

Payment page: 'Payment' button requires two clicks before it proceeds to Confirmed page. This has to do with the way the customer details and payment details form validation is currently wired.

Page routing: Users shouldn't be able to go 'back' to checkout page once they're on the order confirmation page.

## Features to add/improve 📌

Data currently persists thanks to local storage magic. It really should be hooked up to an external database like Firebase.

Login via Auth0 and create customer accounts.

Collect payment token via Stripe elements (right now it just displays UI and doesn't have any functionality).

Option to order a customised pizza.

Filter pizzas for dietary requirements: vegan, vegetarian, dairy-free etc.

## Get up and running 🚀

yarn install

yarn start

yarn test

yarn build