



SLICES

(Delicious Pizza, Delivered Fast)

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INTRODUCTION

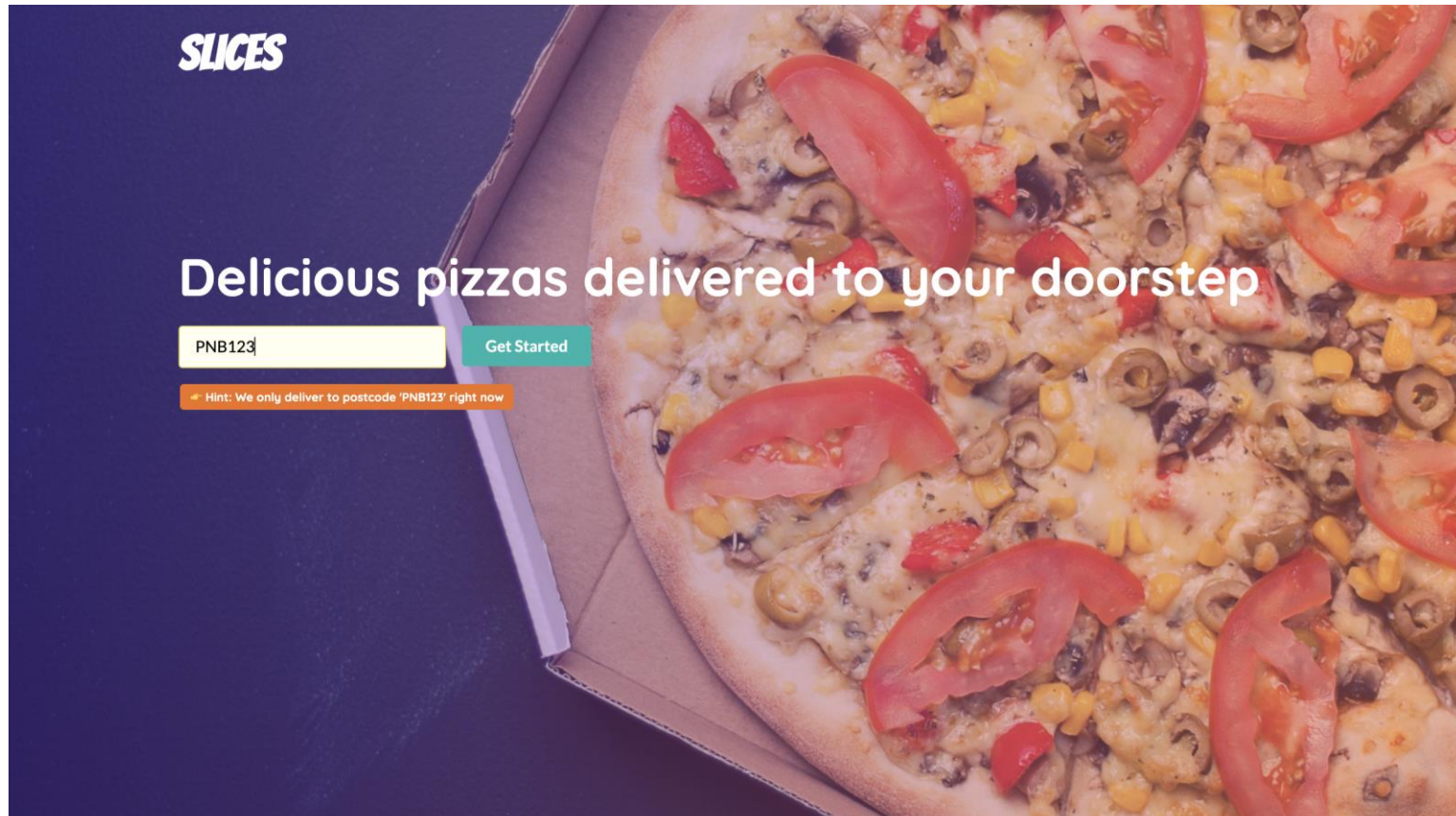
- Craving a delicious, mouth-watering pizza? Look no further! Our app brings the best pizzerias right to your fingertips, offering a wide range of flavorful pizzas to satisfy every craving. Whether you're a fan of the classic Margherita, adventurous with exotic toppings, or in need of a custom creation, we've got you covered.
- This Android app is designed to provide an interactive and engaging pizza app experience, allowing users to select pizzas, which they can order from different places and enjoy them.



FEATURES OF OUR APP

- Slices provide a user friendly interface. It has an **intuitive design** to navigate easily with a clean and user-friendly interface.
- Our app provides a diverse menu collection with an extensive variety of pizzas. The user can explore pizzas inspired by cuisines around the world.
- The user can easily differentiate between vegetarian and non-vegetarian pizzas.
- Quantity of the pizza can also increased or decreased according to users choice.
- There will be no delivery charges if the cart exceeds the amount of Rs.500, otherwise the user has to pay extra charges(Rs.100) for delivery.
- During checkout payments can be made through card.

HOME PAGE



MENU PAGE

SLICES

₹569.00

Checkout

PIZZA SELECTION

Free delivery for orders over Rs.500



Mary Nara

Crushed tomatoes, garlic, oregano, basil, extra virgin olive oil

₹250.00

Add to order



Margherita

Mozarella, crushed tomatoes, basil, extra virgin olive oil

₹210.00

Add to order



Veggie Crush

Mozarella, mixed peppers, crushed tomatoes, basil, aubergine, extra virgin olive oil

₹359.00

Add to order



YOUR CART

SLICES

₹928.00

YOUR CART

[Back to Menu](#)



Veggie Crush

₹359.00

— Quantity: 2 +



Margherita

₹210.00

— Quantity: 1 +

Order: **₹928.00**

Delivery (free over 500): **₹0.00**

Total: **₹928.00**

[Go to Payment](#)



CHECKOUT

SLICES

₹928.00

CHECKOUT

Your Details

Fill with fake customer

First name *

Vikas

Last name *

Patel

Email *

vikaspatel@gmail.com

Contact No. *

0123456789

Address *

PUNJAB

Payment

Use test card

Card number

4242 4242 4242 4242

Expiration date

12 / 24

CVC

123

Place Order & Pay ₹928.00

FINISH PAGE

SLICES

THANKS, VIKAS!

Your order, **#2222** is now being prepped and will be delivered to:

PUNJAB

within the next hour 🍕



[Start a fresh order](#)

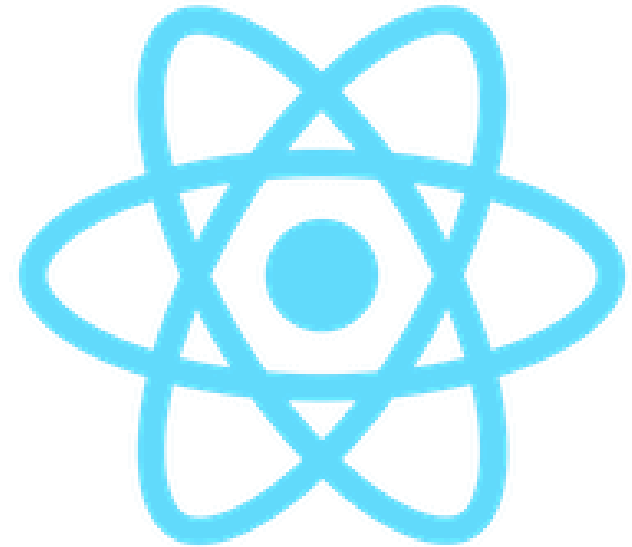
RESPONSIVENESS

- We made our website responsive so that it can adjust its layout, content, and functionality based on the device and screen size being used to view it.
- This ensures optimal user experience across various devices, including desktops, laptops, tablets, and smartphones.
- The goal of responsive design is to provide users with easy access to content and functionality, improving usability and engagement while minimizing the need for horizontal scrolling or zooming.



Tools & Technologies

- **HTML/CSS:** For structuring and styling the webpage, ensuring a visually appealing and user-friendly interface.
- **JavaScript:** Implemented for dynamic behavior, functionality and updating content in real-time.
- **Bootstrap:** Utilized for responsive design elements, ensuring compatibility across various devices and screen sizes.
- **DOM(Document Object Model)** : structure of a document as a tree of objects where each object represents a part of the document. These objects can be manipulated programmatically to change the content, structure, and style of a web page



REACT COMPONENTS

We have built various components in our code, some of the main components are:

- **APP** : This imports react and necessary components from 'react' like **Home**, **Menu**, **Cart**, **Checkout**, and **Confirmation**. It also includes methods for state managements making the application modular and easier to maintain.
- **CART: Cart** component in React that displays the user's current order, calculates the total cost, and provides options to proceed to checkout or return to the menu. It uses Semantic UI for styling and components and relies on props passed from the parent component to manage the state and actions related to the cart.

REACT COMPONENTS

- **CHECKOUT:** This component in React that facilitates the final step of the ordering process. It collects customer details, handles payment information using Stripe, and, upon successful completion, redirects the user to a confirmation page.
- **CONFIRMATION:** This component in React that displays an order confirmation message to the user after they have completed their order. It includes the customer's name, address, a thank you message, and an option to start a new order.



Code Snapshots HTML

```
1 <!DOCTYPE html>
2 <html lang="en">
3   <head>
4     <meta charset="utf-8">
5     <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
6     <link rel="stylesheet" href="//cdnjs.cloudflare.com/ajax/libs/semantic-ui/2.3.1/semantic.min.css">
7     <link href="https://fonts.googleapis.com/css?family=Bangers|Quicksand:400,700" rel="stylesheet">
8     <script src="https://js.stripe.com/v3/"></script>
9     <title>Pizza App</title>
10  </head>
11  <body>
12    <div id="root"></div>
13  </body>
14 </html>
15
```

public > index.html > html > head > title

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

You can now view **pizza-app** in the browser.

Local: http://localhost:3001/
On Your Network: http://10.0.69.30:3001/

Note that the development build is not optimized.
To create a production build, use **yarn build**.

node
zsh
node

Ln 9, Col 29 Spaces: 2 UTF-8 LF HTML Go Live



CSS

```
1 #root {
2   color: #424851;
3   font-family: 'Quicksand', sans-serif;
4   height: 100%;
5   margin: 0;
6 }
7
8 #home-page {
9   background: linear-gradient(to right, rgba(100,54,201,0.4) 0%, rgba(255,117,117,0
10  url(/assets/pizza-background.jpg) no-repeat center center;
11   height: 100%;
12   background-size: cover;
13 }
14
15 #home-logo {
16   font-family: 'Bangers', cursive;
17   padding-top: 0.5em;
18   font-size: 3.5em;
19   color: #FFF;
20 }
21
22 #home-content {
23   margin-top: 8em;
24   font-size: 1.5em;
25 }
26
27
```



REACT JS

The screenshot shows a VS Code editor with a project named 'pizza-app-master'. The Explorer sidebar on the left displays the file structure, including a 'src' directory with a 'components' subdirectory. The 'App.js' file is selected and open in the editor. The code in 'App.js' shows imports for React, React Router, Stripe, and various components, followed by a class definition for 'App' that extends 'Component' and has a 'state' object.

```
1 import React, { Component, Fragment } from 'react';
2 import { BrowserRouter, Route, Switch } from 'react-router-dom';
3 import { StripeProvider } from 'react-stripe-elements';
4 import { PizzaList } from '../data/pizzas';
5 import { sampleCustomer } from '../data/sampleCustomer';
6
7 import Home from './Home';
8 import Menu from './Menu';
9 import Cart from './Cart';
10 import Checkout from './Checkout';
11 import Confirmation from './Confirmation';
12
13 class App extends Component {
14
15   state = {
16     order: [],
17     orderTotal: 0,
18     checkoutTotal: 0,
19     postcode: '',
20     customer: {
21       firstName: '',
22       lastName: '',
23       email: '',
24       contactNum: '',
25       address: '',
26     }
27   }
```

Conclusion/Theme Plan

In conclusion, the Pizza Delivery Slices app revolutionizes the pizza delivery experience by combining convenience, customization, and cutting-edge technology. Our user-friendly interface, real-time tracking, and unique features set us apart in a competitive market. We are committed to supporting local pizzerias, enhancing customer satisfaction, and driving business growth with scalable solutions. Join us in transforming how people enjoy their favorite pizza, making every slice just a tap away. Download the app today and savor the future of pizza delivery!

References

- List of key references here for your study.
- <https://www.w3schools.com>
- <https://github.com>
- <https://youtu.be/VMZ7lcSdVnY?si=tYSoRBqeDC6wHVVH>



**THANK
YOU!**