Front End Engineering-II

Project Report

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Burger Website

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ABSTRACT

The burger website, created using React, Vite, HTML, and Tailwind CSS, presents a delightful culinary journey for food enthusiasts. Offering an immersive experience, the website showcases a diverse range of delectable burger creations, enticing visitors with tantalizing visuals and mouthwatering descriptions.

Utilizing React's component-based architecture and Vite's efficient build system, the website ensures seamless navigation and fast loading times, enhancing user satisfaction. Tailwind CSS facilitates rapid development and customization, enabling the creation of visually stunning layouts and responsive designs that adapt gracefully to various devices and screen sizes.

The burger website features an intuitive interface, allowing users to explore an extensive menu, customize their burger selections, and place orders effortlessly. Leveraging modern web technologies, including React hooks and state management, the website provides dynamic interactions and real-time updates, ensuring a smooth and engaging user experience.

With a focus on accessibility, performance optimization, and SEO best practices, the burger website aims to captivate audiences and drive business growth. By combining creativity, innovation, and culinary expertise, the website seeks to become a premier destination for burger aficionados, offering a delightful blend of flavor, functionality, and flair.

In summary, the burger website represents a fusion of technology and gastronomy, leveraging React, Vite, HTML, and Tailwind CSS to create an immersive digital dining experience that delights the senses and satisfies the appetite.

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Introduction

Welcome to the world of flavor and innovation! Our burger website is a dynamic culinary destination that celebrates the art of burger-making with a modern twist. Powered by React, Vite, HTML, and Tailwind CSS, our website offers a delightful exploration of mouthwatering burger creations, tantalizing taste buds and inspiring gastronomic adventures.

In today's fast-paced world, the demand for convenient and satisfying dining experiences is ever-growing. With our burger website, we aim to cater to this demand by providing a seamless online platform where users can discover, customize, and indulge in an array of gourmet burgers crafted with care and creativity.

At the heart of our website is a commitment to excellence in both design and functionality. Leveraging the power of React and Vite, we have created a dynamic and responsive user interface that adapts effortlessly to different devices and screen sizes. Tailwind CSS provides the flexibility and versatility to bring our creative vision to life, allowing for seamless customization and stunning visual aesthetics.

Whether you're a burger enthusiast looking for your next culinary adventure or a casual diner seeking a satisfying meal, our burger website invites you to embark on a journey of taste and discovery. Join us as we explore the world of burgers, where every bite tells a story and every flavor ignites the senses. Welcome to a new era of burger bliss!

- ## Background

  In recent years, the culinary landscape has witnessed a surge in the popularity of gourmet burgers, with diners increasingly seeking unique and flavorful burger experiences. This trend has spurred the growth of burger-centric eateries and food enthusiasts eager to explore new and innovative burger creations. Recognizing this growing demand, our team embarked on the journey to create a burger website that celebrates the art of burger-making while embracing the digital age.

- ## Objective

The primary objective of our burger website is to provide a captivating online platform where users can discover, customize, and order gourmet burgers with ease. We aim to showcase a diverse range of burger offerings, from classic favorites to inventive chef-inspired creations, catering to the evolving tastes and preferences of burger enthusiasts. Through intuitive navigation, dynamic interactions, and visually engaging content, we seek to deliver an immersive and enjoyable user experience that leaves a lasting impression.

- **Significance**

The significance of our burger website lies in its ability to bridge the gap between culinary excellence and digital innovation, offering a seamless fusion of flavor and technology. By harnessing the power of React, Vite, HTML, and Tailwind CSS, we have created a dynamic and responsive platform that redefines the way users engage with burger-centric content online. Our website serves as more than just a virtual menu; it is a gateway to culinary exploration, a source of inspiration for burger aficionados, and a catalyst for culinary creativity.

Furthermore, our burger website holds significance in its potential to drive business growth and expansion opportunities for burger-centric eateries and food establishments. By providing a compelling online presence and a streamlined ordering process, our website empowers businesses to reach a wider audience, increase customer engagement, and enhance their brand visibility in the competitive culinary landscape.

In summary, our burger website represents a convergence of gastronomy and technology, offering a compelling digital destination where flavor meets innovation. Through its immersive user experience, diverse culinary offerings, and potential for business growth, our website aims to make a meaningful impact in the world of gourmet burgers, inspiring culinary creativity and delighting taste buds one bite at a time.

Problem Statement:

Despite the growing popularity of gourmet burgers and the increasing demand for convenient dining experiences, many burger enthusiasts struggle to find a comprehensive online platform that offers a diverse range of gourmet burger options, seamless customization features, and an intuitive ordering process. Existing burger websites often lack user-friendly interfaces, fail to provide dynamic interactions, and lack responsiveness across different devices and screen sizes.

Furthermore, burger-centric eateries and food establishments face challenges in establishing a strong online presence, reaching a wider audience, and enhancing customer engagement through digital channels. Many businesses struggle to develop robust and visually appealing websites that showcase their culinary offerings effectively, resulting in missed opportunities for growth and expansion in the competitive culinary landscape.

Thus, the problem statement revolves around the need for a sophisticated and user-centric burger website that addresses the following key challenges:

1. Lack of Comprehensive Burger Selection: Existing burger websites often offer limited options and fail to cater to diverse tastes and preferences, leaving users craving more variety and creativity in their burger choices.
2. Inadequate Customization Features: Users desire the ability to customize their burger orders according to their preferences, including choice of toppings, condiments, and sides, yet many websites lack robust customization features, leading to a less personalized dining experience.
3. Poor User Experience: Many burger websites suffer from cluttered layouts, slow loading times, and inconsistent user interfaces, resulting in frustration and dissatisfaction among users who seek a seamless and enjoyable browsing experience.
4. Limited Business Opportunities: Burger-centric eateries and food establishments struggle to establish a strong online presence and effectively showcase their culinary offerings, hindering their ability to attract new customers, drive sales, and expand their reach in the digital landscape.

Addressing these challenges requires the development of an innovative and user-centric burger website that prioritizes diversity, customization, user experience, and business growth

Technical Details:

- **React**: React.js is used as the core frontend library for building user interfaces. Its component-based architecture allows for the creation of reusable UI components, facilitating code organization and enhancing development efficiency.
- **Vite**: Vite.js is employed as the build tool for the project, providing fast and efficient development and production builds. Its native ES Module support and lightning-fast hot module replacement (HMR) streamline the development process, resulting in quicker feedback loops and improved developer productivity.
- **HTML**: HTML (Hypertext Markup Language) is utilized for structuring the content of the website. Semantic HTML elements are employed to enhance accessibility and search engine optimization (SEO), ensuring that the website is both user-friendly and easily discoverable by search engines.
- **Tailwind CSS**: Tailwind CSS is used as the utility-first CSS framework for styling the website. Its extensive set of utility classes enables rapid prototyping and customization of UI components, while its JIT (Just-in-Time) mode optimizes CSS generation for improved performance and reduced bundle size.
- **JavaScript (ES6+)**: JavaScript is used for implementing interactivity and dynamic behavior within the website. ES6+ features such as arrow functions, template literals, and destructuring are employed to write clean, concise, and maintainable code.
- **Responsive Design**: The website is designed with responsiveness in mind, utilizing CSS media queries and responsive design principles to ensure that the layout adapts seamlessly to various screen sizes and devices, including desktops, laptops, tablets, and smartphones.
- **SEO Optimization**: Best practices for search engine optimization (SEO) are implemented throughout the website, including proper HTML markup, descriptive meta tags, and semantic structuring of content, to improve visibility and ranking on search engine results pages (SERPs).
- **Accessibility**: Accessibility features such as keyboard navigation, focus management, and ARIA attributes are incorporated into the website to ensure that it is usable by individuals with disabilities and compliant with web accessibility standards such as WCAG (Web Content Accessibility Guidelines).

Proposed Design and Methodology:

1. Design Overview:

The proposed design for the burger website aims to create an engaging and visually appealing user experience while effectively showcasing the various aspects of the burger brand. The design will focus on a modern and minimalist aesthetic, with clear navigation and intuitive user interfaces.

2. Methodology:

User-Centric Design: The design process will begin with a thorough understanding of the target audience and their needs. User personas and user journey maps will be created to identify key user goals and pain points.

Wireframing and Prototyping: Low-fidelity wireframes will be developed to outline the layout and structure of each webpage. These wireframes will then be refined into high-fidelity prototypes using design tools like Figma or Adobe XD, incorporating visual elements and interactions.

Visual Design: The visual design will emphasize the brand identity of the burger website, including logo, color palette, typography, and imagery. Attention will be given to creating a cohesive visual language that resonates with the target audience and reflects the brand values.

Responsive Layout: The website will be designed with a mobile-first approach, ensuring that it is fully responsive and optimized for viewing on devices of all sizes. Flexible grid systems and fluid layouts will be implemented to adapt to different screen resolutions.

Accessibility: Accessibility considerations will be integrated into the design, including proper color contrast, semantic HTML elements, and keyboard navigation support, to ensure that the website is inclusive and usable by individuals with disabilities.

Iterative Testing and Feedback: The design will undergo iterative testing and refinement based on user feedback and usability testing. This iterative process will help identify and address any usability issues or pain points, ensuring an optimal user experience.

3. Key Features:

- **Homepage:** A visually striking homepage featuring enticing images of burgers, along with key messaging and calls-to-action to encourage user engagement.
- **Menu:** A comprehensive menu section showcasing the range of burgers and other food items available, with detailed descriptions and pricing information.

- **About Us:** An about us section providing information about the brand's history, values, and mission, along with profiles of the team behind the burger restaurant.
- **Chef's Corner:** A dedicated section highlighting the culinary expertise of the chefs, including their backgrounds, specialties, and signature burger creations.
- **Special Offers:** A section featuring special offers, discounts, and promotions to incentivize customers to make a purchase.
- **Order Now:** Easy-to-use order now button prominently displayed throughout the website, allowing customers to place orders quickly and conveniently.

4. Implementation Technologies:

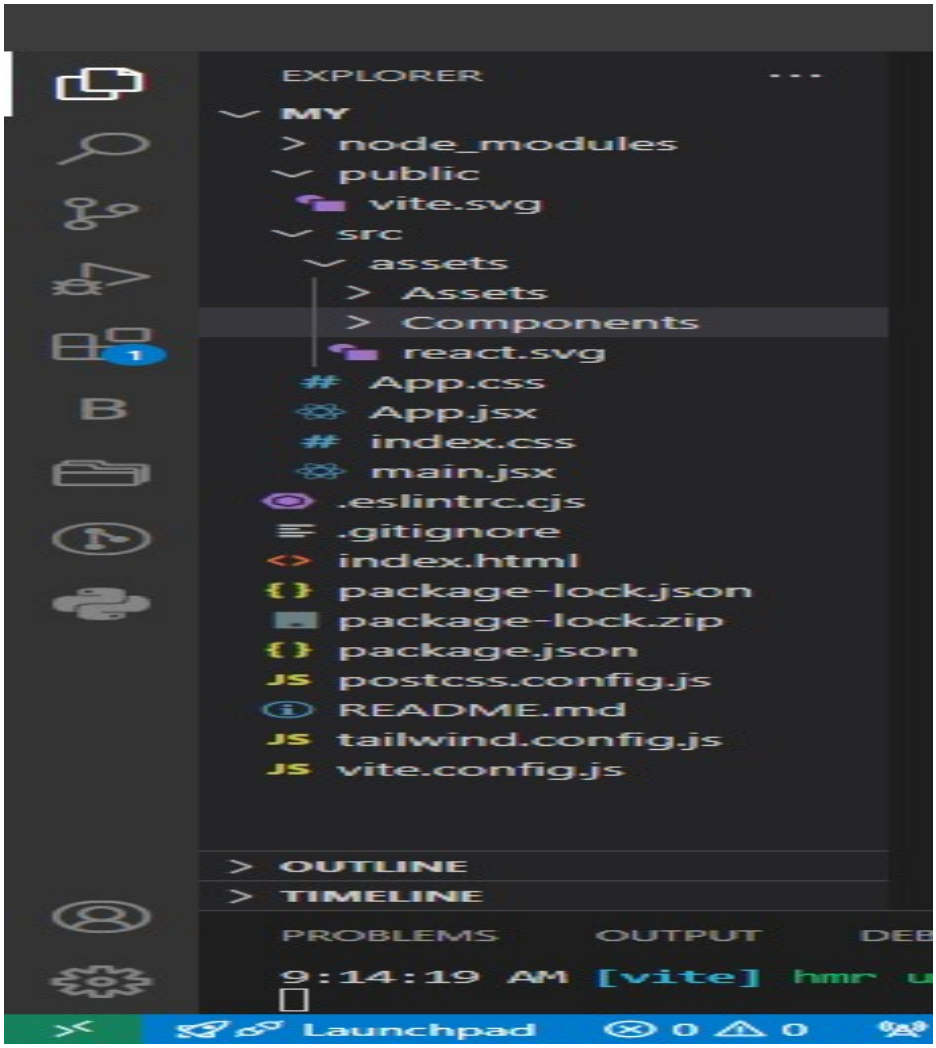
- **React:** Utilized for building the frontend user interface components, enabling dynamic and interactive website features.
- **Tailwind CSS:** Employed for styling the website, providing a utility-first approach to CSS that streamlines development and ensures consistent design across all pages.
- **Vite:** Used as the build tool for the project, facilitating fast development and production builds for optimal performance.

5. Timeline:

The design and development process will be divided into several phases, including research and planning, design and prototyping, development, testing, and deployment. A detailed timeline will be established to ensure timely completion of each phase, with regular checkpoints for review and iteration.

By following this proposed design and methodology, the burger website aims to deliver a compelling and memorable user experience that effectively communicates the brand identity and drives customer engagement and satisfaction.

File Structure:



CODE

Components

```
import React from 'react';
import backgroundImage from "../Assets/Shape.png";
import CircleImage from './CircleImage';
import CommonR from './CommonR';

const BestBurgur = () => {
  return (
    <div className="bg-cover bg-center h-screen md:h-screen
 sm:h-screen w-full flex flex-col sm:flex-row justify-center
items-center sm:space-x-8 lg:space-x-44" style={{backgroundImage:
`url(${backgroundImage})`}} id='s'>
      <CircleImage></CircleImage>
      <CommonR></CommonR>
    </div>
  );
}

export default BestBurgur;

import React from 'react';
import CommonR from './CommonR';
import CircleImage from './CircleImage';
import backgroundImage from "../Assets/Design.png";

const BigBurgur = () => {
  return (
    <div className="bg-cover bg-center min-h-screen w-full flex
flex-col-reverse md:flex-row justify-center items-center p-4
md:p-8 space-y-8 md:space-y-0 md:space-x-16" style={{
backgroundImage: `url(${backgroundImage})` }}>
      <p>hi</p>
      <CommonR />
      <CircleImage />
```

```
    </div>
  );
}

export default BigBurgur;

import React from 'react';
import backgroundImag from '../Assets/Icon.png';

const Card = ({ ans }) => {
  return (
    <div className="max-w-md mx-auto bg-white-200 shadow-md
overflow-hidden md:max-w-2xl">
      <div className="p-6"> {/* Adjust padding for different
screen sizes */}
        <div className="uppercase tracking-wide text-2xl font-
bold text-center mb-4 text-red-600">
          {ans.number}
        </div>
        <img className="h-14 ml-16  md:h-auto object-cover md:ml-
10 mb-4" src={backgroundImag} alt="Placeholder" />
        <p className="text-red-600  text-
center">{ans.stringValue}</p>

        <button className="bg-red-500 hover:bg-green-500 text-
white rounded-full font-bold py-2 px-4 h-12 w-48">
          Click Me
        </button>
      </div>
    </div>
  );
};

export default Card;

import React from 'react';
```

```
import backgroundImage from "../Assets/Design.png";
import SmallCircle from './SmallCircle';

const Checf = () => {
  return (
    <div className='bg-cover bg-center min-h-screen w-full flex
flex-col justify-center items-center p-4 md:p-8' style={{
backgroundImage: `url(${backgroundImage})` }} id='a'>
      <p className='text-8xl text-bold font-semi-bold md:text-8xl
md:font-bold mt-4 text-red-500'>
        OUR CHEF
      </p>
      <p className='text-lg md:text-3xl mt-9 text-center text-
red-500'>
        Lorem ipsum dolor sit amet consectetur adipisicing elit
Lorem ipsum dolor sit amet..
      </p>
      <p className='text-lg md:text-3xl  text-center text-red-
500'>
        Lorem ipsum dolor sit amet consectetur adipisicing elit.
      </p>
      <div className='mt-8'>
        <SmallCircle />
      </div>
    </div>
  );
}

export default Checf;

import React from 'react';
import backgroundImage from "../Assets/Burgur.png";

const CircleImage = () => {
  return (
    <div className="flex justify-center items-center">
```

```
      <div className="rounded-full bg-cover bg-center bg-blue-500
w-80 h-80 mb-10 mr-12 sm:w-80 sm:h-80 lg:w-96 lg:h-96"
style={{backgroundImage: `url(${backgroundImage})`}}></div>
    </div>
  );
}

export default CircleImage;

import React from 'react';

const CommonR = () => {
  return (
    <div className="">
     <div className='text-4xl font-bold mb-8 sm:text-5xl lg:text-
7xl text-white'>
  BEST BURGER
</div>
<div className='text-base sm:text-lg lg:text-2xl mt-1 text-
white'>
  Lorem ipsum dolor sit amet consectetur.
</div>
<div className='text-base sm:text-lg lg:text-2xl mt-1 text-
white'>
  Lorem ipsum dolor sit amet consectetur.
</div>
<div className='text-base sm:text-lg lg:text-2xl mt-1 text-
white'>
  Lorem ipsum dolor
</div>
<button className='bg-white text-red-500 text-base font-bold
sm:text-lg lg:text-xl px-20 py-3 mt-5 rounded-full hover:bg-
green-500 hover:text-white'>
  ORDER NOW
</button>
    </div>
```

```
  );
}

export default CommonR;
import React from 'react';
import fb from "../Assets/Facebook.png";
import ins from "../Assets/Instagram.png";
import tw from "../Assets/Twitter.png";
import wsp from"../Assets/WhatsApp.png";

const Footer = () => {

  const obj = [
    {
      headd: "About",
      t1: "History",
      t2: "Our Team",
      t3: "Brand Guidlines",
      t4: "Terms & Conditions",
      t5: "Privacy Policy",
    },
    {
      headd: "Services",
      t1: "How To Order",
      t2: "Our Product",
      t3: "Order Status",
      t4: "Promo",
      t5: "Payment Method",
    },
    {
      headd: "Other",
      t1: "Contact Us",
      t2: "Help",
      t3: "Privacy",

    },
```

```
  ];

  return (
    <div className='bg-cover bg-center h-auto w-full flex flex-
col justify-center items-center bg-black py-36'>
      <div className='flex flex-col lg:flex-row text-white space-
y-10 lg:space-y-0 lg:space-x-20 xl:space-x-60 px-4 lg:px-0'>
        <div className='flex flex-col items-center lg:items-start
text-center lg:text-left'>
          <h1 className='text-xl lg:text-2xl mb-4 font-
bold'>TITLE HERE</h1>
          <p className='w-full lg:w-80'>
            Lorem ipsum dolor sit amet consectetur adipisicing
elit. Temporibus quisquam voluptatum dolor voluptatem modi
explicabo nam quidem? Fugiat, molestiae deleniti quas dignissimos
tempora rerum soluta.
          </p>

          <div className='flex flex-wrap justify-center
lg:justify-start mt-4'>
            <img src={ins} alt='Instagram' className='w-1/2 lg:w-
1/4 p-2' />
            <img src={fb} alt='Facebook' className='w-1/2 lg:w-
1/4 p-2' />
            <img src={tw} alt='Twitter' className='w-1/2 lg:w-1/4
p-2' />
            <img src={wsp} alt='Twitter' className='w-1/2 lg:w-
1/4 p-2' />
          </div>
        </div>

        <div className='flex flex-col lg:flex-row justify-start
items-center lg:items-start space-y-10 lg:space-y-0 lg:space-x-
16'>
          <div className='text-center lg:text-left'>
```

```
            <h1 className='text-2xl font-bold mb-
4'>{obj[0].headd}</h1>
            <p>{obj[0].t1}</p>
            <p>{obj[0].t2}</p>
            <p>{obj[0].t3}</p>
            <p>{obj[0].t4}</p>
            <p>{obj[0].t5}</p>
          </div>
          <div className='text-center lg:text-left'>
            <h1 className='text-2xl font-bold mb-
4'>{obj[1].headd}</h1>
            <p>{obj[1].t1}</p>
            <p>{obj[1].t2}</p>
            <p>{obj[1].t3}</p>
            <p>{obj[1].t4}</p>
            <p>{obj[1].t5}</p>
          </div>
          <div className='text-center lg:text-left'>
            <h1 className='text-2xl font-bold mb-
4'>{obj[2].headd}</h1>
            <p>{obj[2].t1}</p>
            <p>{obj[2].t2}</p>
            <p>{obj[2].t3}</p>

          </div>
        </div>
      </div>
    </div>
  );
}

export default Footer;

import React from 'react';
import backgroundImage from "../Assets/Free.png";
```

```
import overlayImage from "../Assets/Shape.png"; // Assuming you
have another background image for the overlay

const Freee = () => {
    return (
      <div className='relative bg-cover bg-center h-full w-full
flex text-center justify-center items-center'
style={{backgroundImage: `url(${backgroundImage})`}}>
        {/* Main Background Image */}

        {/* Overlay image */}
        <div className="absolute inset-0 flex justify-center
items-center w-full">
          {/* Absolute positioning to cover the entire parent */}
          <div className="w-full h-full bg-cover bg-center"
style={{backgroundImage: `url(${overlayImage})`, opacity: 0.7}}>
            {/* Container to hold content with left and right
margin */}
            <div className="mx-auto max-w-5xl p-6 text-center m-
44">
              {/* Overlay Image */}
              {/* Text */}
              <h1 className="text-white text-3xl font-bold mb-
4">Lorem ipsum dolor sit amet consectetur adipisicing elit.
Voluptas itaque ad, magni aliquid beatae officia excepturi quo
velit fugiat dolores veniam corporis quod tempora vitae.
Temporibus, incidunt sapiente. Voluptatum, numquam.</h1>
              <h1 className="text-white text-5xl font-bold mt-
10">Yashleen Kaur</h1>
            </div>
          </div>
        </div>
      </div>
    );
}
```

```
export default Freee;

import React from 'react'; // Import the image
import backgroundImage from "../Assets/home.png";
import Navbar from './Navbar';

const Home = () => {
  return (
    <div
      className="bg-cover bg-center text-white h-screen w-full
flex flex-col justify-between"
      style={{
        backgroundImage: `url(${backgroundImage})`,
        backgroundSize: 'cover',
        backgroundPosition: 'center',
        backgroundRepeat: 'no-repeat',
      }}
    >
      <Navbar />
      <div className='flex-grow flex flex-col justify-center h-
auto mx-4 sm:mx-8 md:mx-14 lg:mx-20 lg:text-left'>
      <h1 className=' xl:text-7xl max-w-full lg:max-w-100 font-
bold text-white'>
  Get Cashback
</h1>
<h1 className='text-4xl shadow-mdsm:text-4xl md:text-5xl
 xl:text-7xl max-w-full lg:max-w-92 font-bold text-white'>
  up to 50%
</h1>
{/*  shadow-orange-200/50  */}
        <p className='text-lg sm:text-xl md:text-xl lg:text-2xl
mt-12'>
          Lorem ipsum dolor sit amet. Lorem ipsum
        </p>
        <p className='text-lg sm:text-xl md:text-xl lg:text-2xl'>
          Lorem ipsum dolor sit amet. Lorem
```

```
        </p>
        <p className='text-lg sm:text-xl md:text-xl lg:text-2xl'>
          Lorem ipsum dolor sit amet.
        </p>
        <button className='bg-red-500 hover:bg-green-500 sm:w-73
sm:h-24 md:w-56 md:h-24 lg:w-96 lg:h-24 xl:w-72 xl:h-12 mt-5
rounded-full border-none'>
  Order Now
</button>
      </div>
    </div>
  );
}

export default Home;

import React, { useState } from 'react';
import icc from "../Assets/Icon.png"

const Navbar = () => {
  const [isOpen, setIsOpen] = useState(false);

  const toggleMenu = () => {
    setIsOpen(!isOpen);
  }

  return (
    <div className="w-full" style={{
      backgroundImage: 'linear-gradient(0deg, rgba(0,0,0,0) 0%,
rgba(0,0,0,0.9999999999999999) 85%,
rgba(0,0,0,0.9999999999999999) 100%)'
    }}>

      <div className="flex justify-between items-center p-5">
      <div className='ml-6'><img src={icc} alt="" style={{ width:
'60px', height: 'auto' }} /></div>
```

```
        <div className="md:hidden">
          <button onClick={toggleMenu} className="focus:outline-
none">
            {isOpen ? (
              <svg className="w-6 h-6" fill="none"
stroke="currentColor" viewBox="0 0 24 24"
xmlns="http://www.w3.org/2000/svg">
                <path strokeLinecap="round"
strokeLinejoin="round" strokeWidth="2" d="M6 18L18 6M6 6l12
12"></path>
              </svg>
            ) : (
              <svg className="w-6 h-6" fill="none"
stroke="currentColor" viewBox="0 0 24 24"
xmlns="http://www.w3.org/2000/svg">
                <path strokeLinecap="round"
strokeLinejoin="round" strokeWidth="2" d="M4 6h16M4 12h16m-7
6h7"></path>
              </svg>
            )}
          </button>
        </div>
        <ul className={`font-bold text-lg md:flex md:space-x-16
md:mr-32 ${isOpen ? 'block' : 'hidden'} md:block`}>
          <li className="mt-2 md:mt-0 hover:text-blue-500
hover:shadow-lg"><a href="#">HOME</a></li>
          <li className="mt-2 md:mt-0 hover:text-blue-500
hover:shadow-lg"><a href="#a">ABOUT</a></li>
          <li className="mt-2 md:mt-0 hover:text-blue-500
hover:shadow-lg"><a href="#s">SERVICES</a></li>
          <li className="mt-2 md:mt-0 hover:text-blue-500
hover:shadow-lg"><a href="#c">CONTACT</a></li>
          <li className="mt-2 md:mt-0  hover:text-blue-500
hover:shadow-lg"><a href="#b">BLOG</a></li>
        </ul>
```

```
      </div>
    </div>
  );
}

export default Navbar;

import React from 'react';
import backgroundImage from "../Assets/Design.png";
import Card from './Card';

const Package = () => {
  const obj=[
    {
      number:"Package |",
      stringValue:"Lorem ipsum dolor sit amet.",
    },
    {
      number:"Package ||",
      stringValue:"Lorem ipsum dolor sit amet. ",
    },
    {
      number:"Package |||",
      stringValue:"Lorem ipsum dolor sit amet.",
    },
  ];

  return (
    <div className='bg-cover  bg-center h-auto mb-7 sm:h-screen
w-full flex flex-col justify-center items-center'
style={{backgroundImage: `url(${backgroundImage})`}} id='b'>
      <div className='text-4xl font-bold text-red-600 md:text-
6xl'>POPULAR PACKAGE</div>
      <div className='flex flex-col sm:flex-row justify-center
items-center space-y-10 sm:space-y-0 sm:space-x-14 mt-10'>
        {obj.map((item, index) => (
```

```
          <div key={index} className="w-full sm:w-auto">
            <Card ans={item}></Card>
          </div>
        ))}
      </div>
    </div>
  );
}

export default Package;

import React from 'react';
import backgroundImage1 from "../Assets/Person.png";
import backgroundImage2 from "../Assets/Person2.png";
import backgroundImage3 from "../Assets/Person3.png";

const SmallCircle = () => {
  return (
    <div className="flex flex-col md:flex-row justify-center
items-center  md:space-y-0 md:space-x-28">
      <div className="flex flex-col items-center">
        <div className="w-64 h-64 rounded-full bg-cover bg-center
bg-blue-500 m-4" style={{ backgroundImage:
`url(${backgroundImage1})` }}></div>
        <p className="text-red-500 font-bold text-4xl">AIDEN
HUNTER</p>
        <p className="text-red-400  text-2xl">FOUNDER</p>
      </div>
      <div className="flex flex-col items-center">
        <div className="w-64 h-64 rounded-full bg-cover bg-center
bg-green-500 m-4" style={{ backgroundImage:
`url(${backgroundImage2})` }}></div>
        <p className="text-red-500 font-bold text-4xl">Ethel
Ramsey</p>
        <p className="text-red-400 text-2xl">CO-FOUNDER</p>
      </div>
```

```
      <div className="flex flex-col items-center">
        <div className="w-64 h-64 rounded-full bg-cover bg-center
bg-red-500 m-4" style={{ backgroundImage:
`url(${backgroundImage3})` }}></div>
        <p className="text-red-500 font-bold text-4xl">FANNIE
STEWART</p>
        <p className="text-red-400 text-2xl">CO-FOUNDER</p>
      </div>
    </div>
  );
}

export default SmallCircle;

import React from 'react';

const SSmallCircle = ({ans}) => {
  return (
    <div className="rounded-full bg-cover bg-center border-4
 size-72 justify-center items-center">

        <div className="flex flex-col justify-center items-center
mt-16">
        <p className='text-8xl font-bold text-
white'>{ans.number}</p>
        <p className='text-white font-bold mt-3 text-
4xl'>{ans.stringValue}</p>
        </div>


    </div>
  );
}

export default SSmallCircle;
```

```
import React from 'react';
import backgroundImage from "../Assets/Shape.png";
import SSmallCircle from './SSmallCircle';

const Statics = () => {
  const obj = [
    {
      number: "7K",
      stringValue: "CUSTOMER",
    },
    {
      number: "109",
      stringValue: "OUTLET",
    },
    {
      number: "35",
      stringValue: "COUNTRY",
    },
  ];
  return (
    <div className='bg-cover bg-center min-h-screen w-full flex
flex-col justify-center items-center p-4 md:p-8' style={{
backgroundImage: `url(${backgroundImage})` }}>
      <p className='text-4xl text-white font-bold md:text-
6xl'>Statistics</p>
      <br />
      <div className='text-lg text-white md:text-2xl max-w-2xl
text-center'>
        <p>Lorem ipsum dolor sit Lorem ipsum dolor sit. Lorem
ipsum.</p>
        <p>Lorem ipsum dolor sit Lorem ipsum dolor sit.</p>
      </div>
      <div className='flex flex-col md:flex-row space-y-8
md:space-y-0 md:space-x-14 mt-10'>
        {obj.map((item, index) => (
          <div key={index} className='flex justify-center'>
```

```
            <SSmallCircle ans={item} />
          </div>
        ))}
      </div>
    </div>
  );
}

export default Statics;

import React from 'react';
import backgroundImage from "../Assets/Design.png";

const Update = () => {
  return (
    <div className='bg-cover bg-center h-screen w-full flex flex-
col justify-center items-center' style={{backgroundImage:
`url(${backgroundImage})`}} id='c'>
      {/* Text */}
      <div className='text-4xl md:text-6xl font-bold text-red-
500'>Don't miss Our Update</div>
      <div className="mx-auto max-w-5xl p-6 text-center mb-8">

        <h1 className="text-2xl font-bold mb-4 text-red-
500">Lorem ipsum dolor sit amet consectetur adipisicing elit.
Voluptas itaque ad, magni aliquid beatae officia excepturi quo
velit fugiat dolores veniam corporis quod tempora vitae.
Temporibus, incidunt sapiente. Voluptatum, numquam.</h1>
      </div>

      {/* Search Bar and Button */}
      <div className="flex items-center">
  <input
    type="text"
    placeholder="Enter Your Email"
```

```
    className="w-full md:w-64 lg:w-80 xl:w-96 px-4 py-3 border
border-gray-300 rounded-l-md shadow-md focus:outline-none
focus:border-orange-500"
    style={{ height: "3rem" }}
  />
  <button className="px-12 py-3 bg-red-500 text-white rounded-r-
lg shadow-md hover:bg-orange-600 focus:outline-none focus:bg-
orange-600" style={{ height: "3rem" }}>
    Search
  </button>
</div>

    </div>
  );
}

export default Update;
```

App.jsx

```
import './App.css'
import BestBurgur from './assets/Components/BestBurgur'
import BigBurgur from './assets/Components/BigBurgur'
import Checf from './assets/Components/Checf'
import Footer from './assets/Components/Footer'
import Freee from './assets/Components/Freee'

import Home from './assets/Components/Home'
import Package from './assets/Components/Package'
import Statics from './assets/Components/Statics'
import Update from './assets/Components/Update'

export default function App() {
```

```
  return (
    <div className='h-lvh w-full '>
      <Home className=""></Home>
      <Checf></Checf>
      <BestBurgur></BestBurgur>
      <BigBurgur></BigBurgur>
      <Statics></Statics>
      <Package></Package>
      <Freee></Freee>
      <Update></Update>
      <Footer></Footer>

    </div>

  )
}


@tailwind base;
@tailwind components;
@tailwind utilities;


import React from 'react'
import ReactDOM from 'react-dom/client'
import App from './App.jsx'
import './index.css'

ReactDOM.createRoot(document.getElementById('root')).render(
  <React.StrictMode>
    <App />
  </React.StrictMode>,
)

module.exports = {
  root: true,
  env: { browser: true, es2020: true },
```

```
  extends: [
    'eslint:recommended',
    'plugin:react/recommended',
    'plugin:react/jsx-runtime',
    'plugin:react-hooks/recommended',
  ],
  ignorePatterns: ['dist', '.eslintrc.cjs'],
  parserOptions: { ecmaVersion: 'latest', sourceType: 'module' },
  settings: { react: { version: '18.2' } },
  plugins: ['react-refresh'],
  rules: {
    'react/jsx-no-target-blank': 'off',
    'react-refresh/only-export-components': [
      'warn',
      { allowConstantExport: true },
    ],
  },
}
```

HTML

```
<!doctype html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <link rel="icon" type="image/svg+xml" href="/vite.svg" />
    <meta name="viewport" content="width=device-width, initial-
scale=1.0" />
    <title>Vite + React</title>
  </head>
  <body>
    <div id="root"></div>
    <script type="module" src="/src/main.jsx"></script>
  </body>
</html>
```

```
{
  "name": "final-project",
  "private": true,
  "version": "0.0.0",
  "type": "module",
  "scripts": {
    "dev": "vite",
    "build": "vite build",
    "lint": "eslint . --ext js,jsx --report-unused-disable-
directives --max-warnings 0",
    "preview": "vite preview"
  },
  "dependencies": {
    "react": "^18.2.0",
    "react-dom": "^18.2.0"
  },
  "devDependencies": {
    "@types/react": "^18.2.66",
    "@types/react-dom": "^18.2.22",
    "@vitejs/plugin-react": "^4.2.1",
    "autoprefixer": "^10.4.19",
    "eslint": "^8.57.0",
    "eslint-plugin-react": "^7.34.1",
    "eslint-plugin-react-hooks": "^4.6.0",
    "eslint-plugin-react-refresh": "^0.4.6",
    "postcss": "^8.4.38",
    "tailwindcss": "^3.4.3",
    "vite": "^5.2.0"
  }
}
```

```
export default {
  plugins: {
```

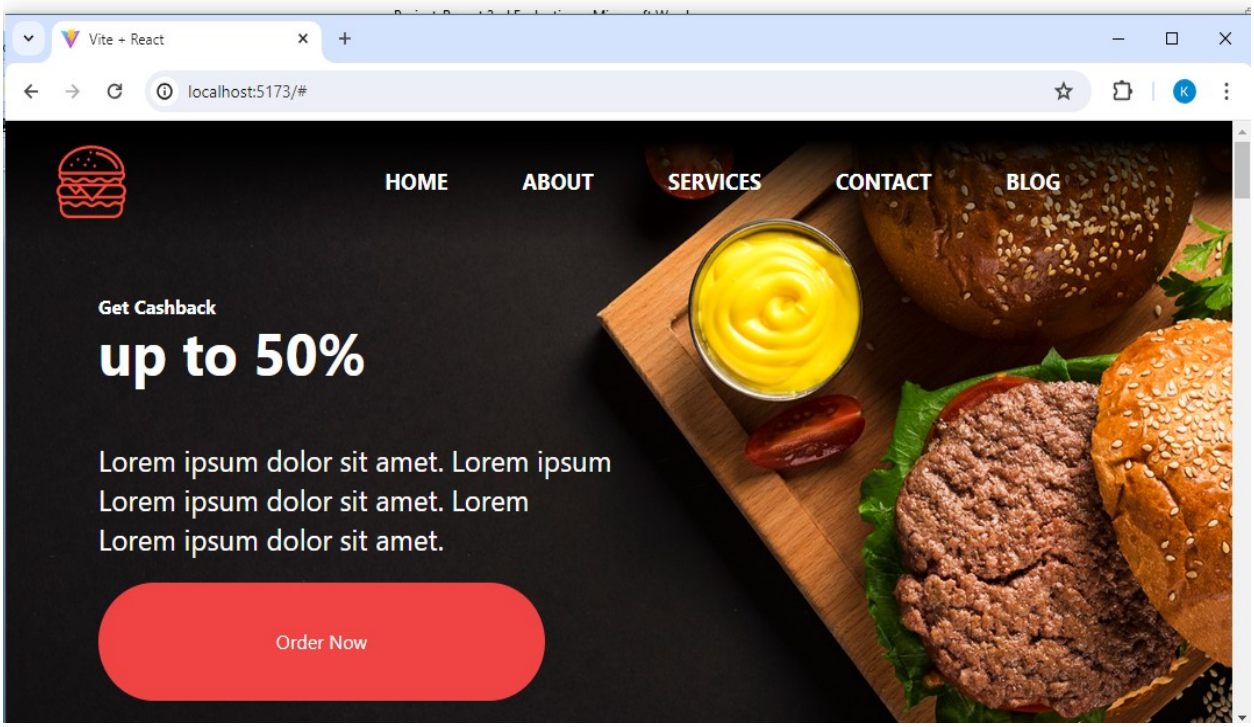
```
    tailwindcss: {},
    autoprefixer: {},
  },
}

/** @type {import('tailwindcss').Config} */
export default {
  content: [
    "./index.html",
    "./src/**/*.{js,ts,jsx,tsx}",
  ],
  theme: {
    extend: {},
  },
  plugins: [],
}
```

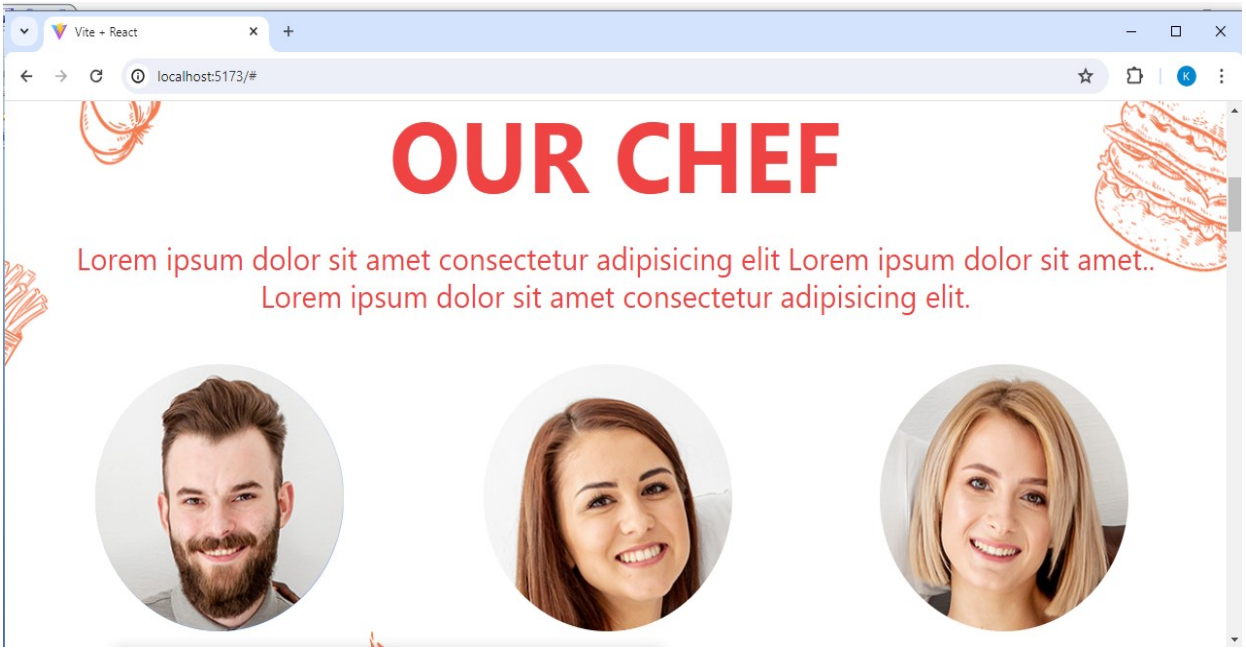
Vite

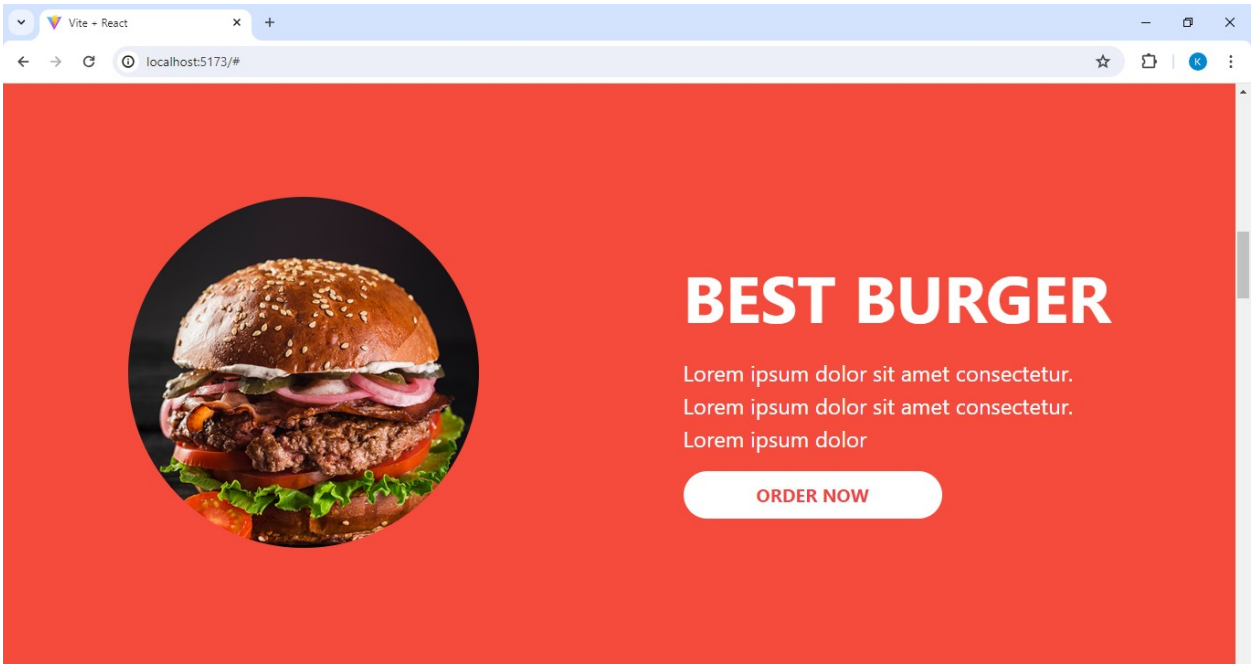
```
import { defineConfig } from 'vite'
import react from '@vitejs/plugin-react'

// https://vitejs.dev/config/
export default defineConfig({
  plugins: [react()],
})
```

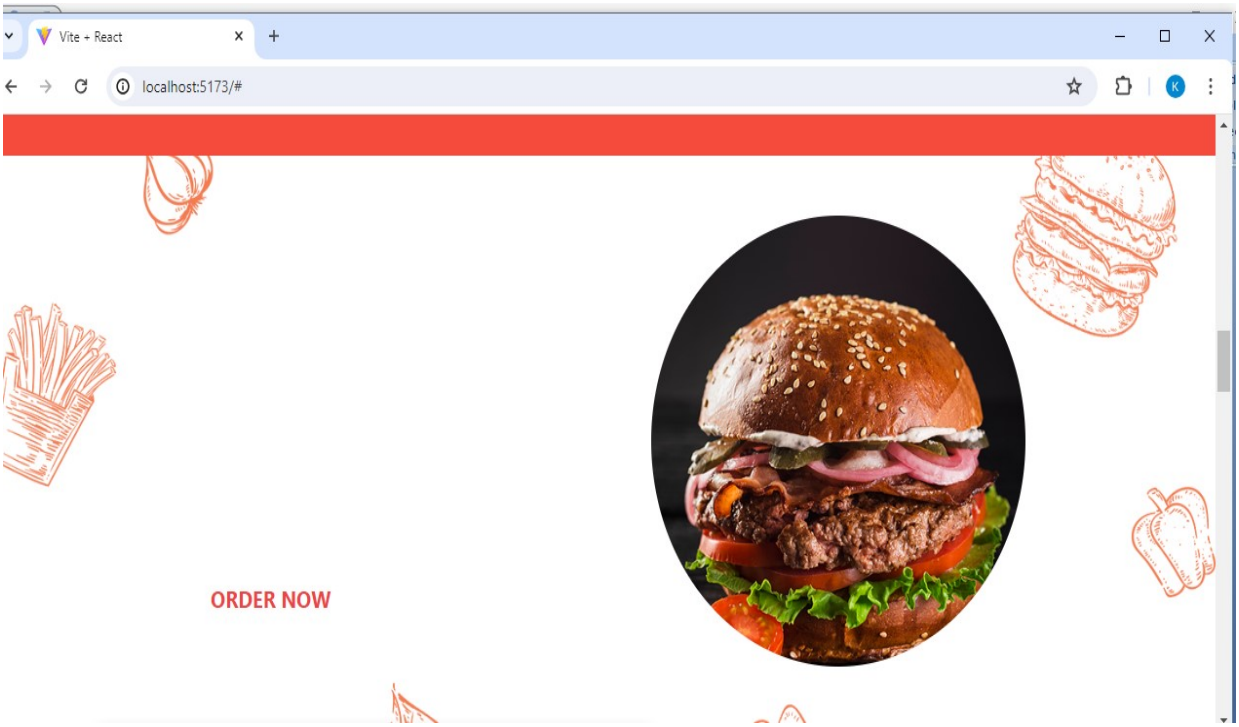
Results:

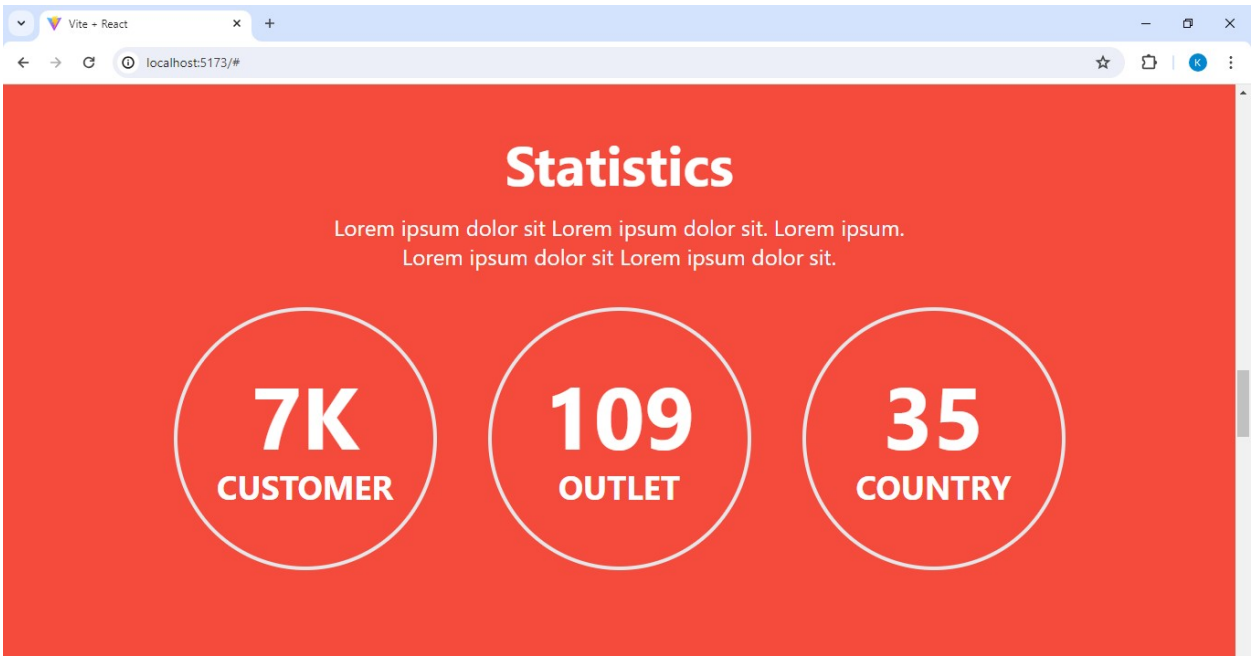
Snippets of the project attached below:

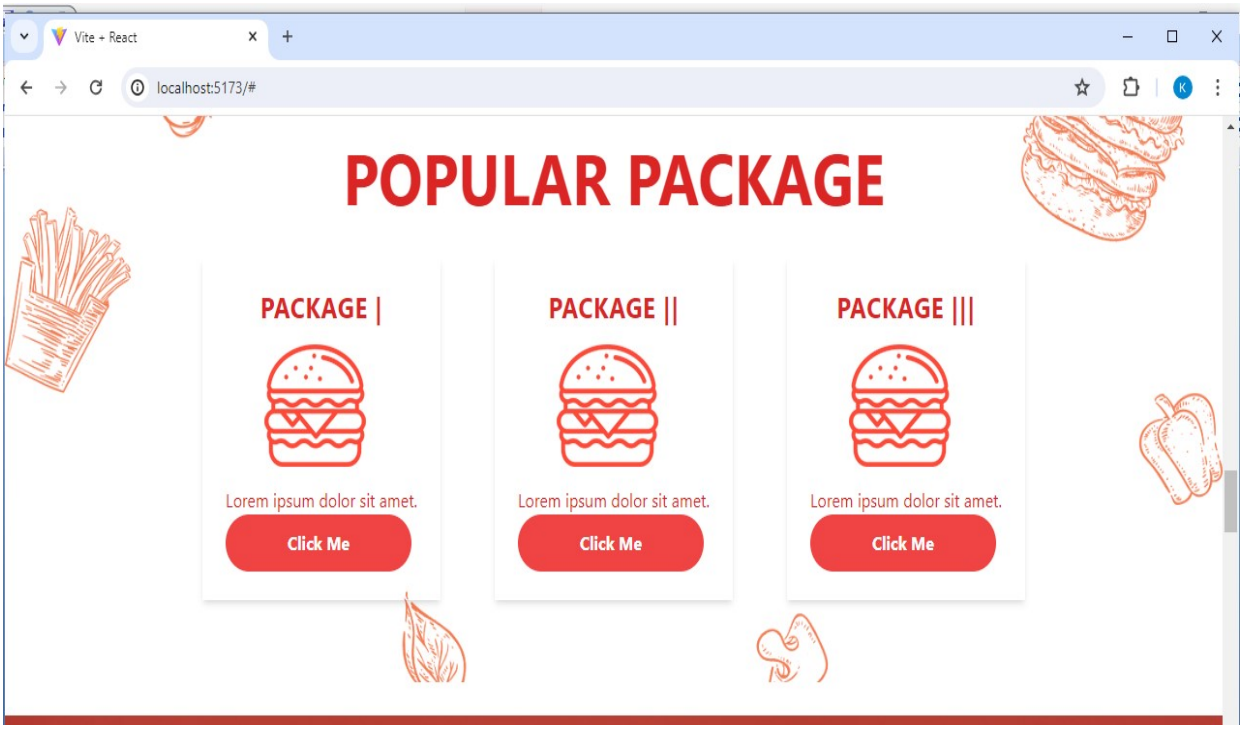


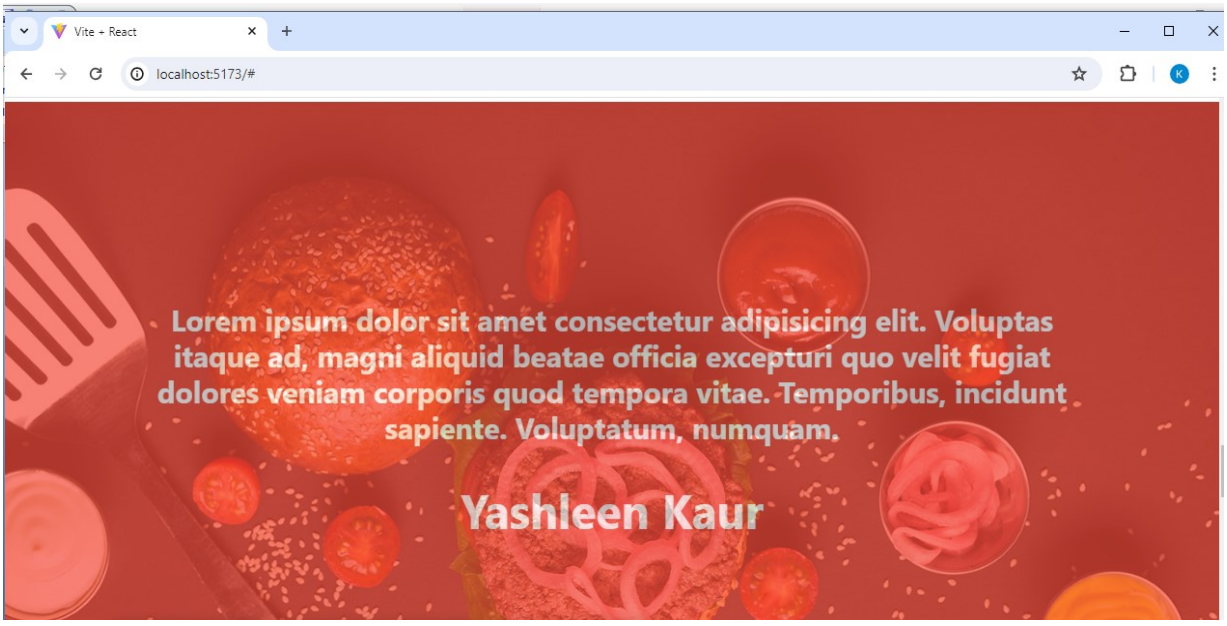


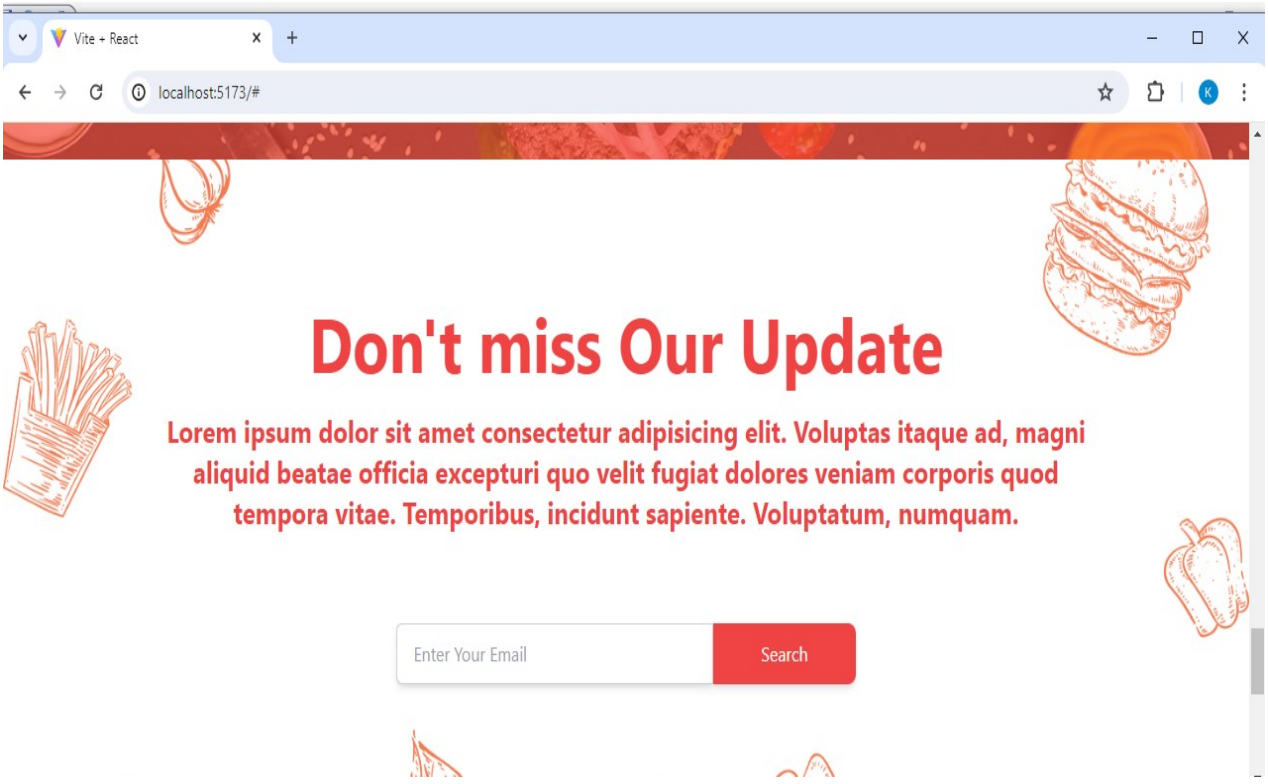

Vite + React
localhost:5173/#
BEST BURGER
Lorem ipsum dolor sit amet consectetur.
Lorem ipsum dolor sit amet consectetur.
Lorem ipsum dolor
ORDER NOW

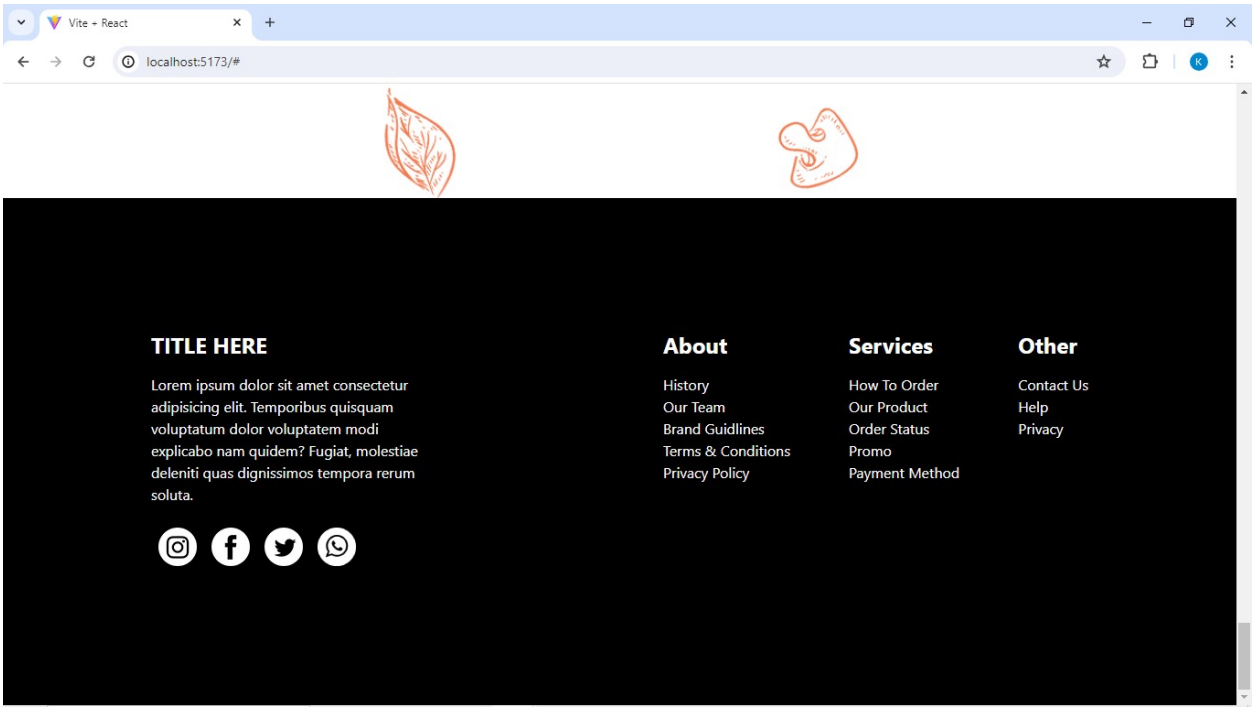

Vite + React
localhost:5173/#
ORDER NOW


Vite + React
localhost:5173/#
Statistics
Lorem ipsum dolor sit Lorem ipsum dolor sit. Lorem ipsum.
Lorem ipsum dolor sit Lorem ipsum dolor sit.
7K
CUSTOMER
109
OUTLET
35
COUNTRY


Vite + React
localhost:5173/#
POPULAR PACKAGE
PACKAGE |
Lorem ipsum dolor sit amet.
Click Me
PACKAGE ||
Lorem ipsum dolor sit amet.
Click Me
PACKAGE |||
Lorem ipsum dolor sit amet.
Click Me


Vite + React
localhost:5173/#
Lorem ipsum dolor sit amet consectetur adipisicing elit. Voluptas itaque ad, magni aliquid beatae officia excepturi quo velit fugiat dolores veniam corporis quod tempora vitae. Temporibus, incidunt sapiente. Voluptatum, numquam.
Yashleen Kaur


Vite + React
localhost:5173/#
Don't miss Our Update
Lorem ipsum dolor sit amet consectetur adipisicing elit. Voluptas itaque ad, magni aliquid beatae officia excepturi quo velit fugiat dolores veniam corporis quod tempora vitae. Temporibus, incidunt sapiente. Voluptatum, numquam.
Enter Your Email
Search


Vite + React
localhost:5173/#
TITLE HERE
Lorem ipsum dolor sit amet consectetur adipisicing elit. Temporibus quisquam voluptatum dolor voluptatem modi explicabo nam quidem? Fugiat, molestiae deleniti quas dignissimos tempora rerum soluta.
About
History
Our Team
Brand Guidlines
Terms & Conditions
Privacy Policy
Services
How To Order
Our Product
Order Status
Promo
Payment Method
Other
Contact Us
Help
Privacy

LIST OF REFERENCES:

- **React Official Documentation:**
  - Website: React Documentation
  - React's official documentation provides comprehensive guides, tutorials, and references for learning React.
- **Tailwind CSS Official Documentation:**
  - Website: Tailwind CSS Documentation
  - Tailwind CSS documentation offers detailed explanations of Tailwind's utility-first approach, along with examples and best practices.
- **FreeCodeCamp:**
  - Website: FreeCodeCamp
  - FreeCodeCamp offers free coding tutorials covering HTML, CSS, JavaScript, React, and more. They have interactive lessons and projects to help you learn and apply your skills.
- **MDN Web Docs:**
  - Website: MDN Web Docs
  - MDN Web Docs offer comprehensive guides and references for web technologies such as HTML, CSS, and JavaScript. It's a valuable resource for both beginners and experienced developers.
- **YouTube Tutorials:**
  - YouTube hosts a vast array of tutorials and walkthroughs for building projects with React, Tailwind CSS, and other web technologies. Search for channels like Traversy Media, The Net Ninja, and Academind for high-quality tutorials.
- **Stack Overflow:**
  - Website: Stack Overflow
  - Stack Overflow is a popular Q&A platform where you can find solutions to specific coding problems and seek guidance from experienced developers.
- **GitHub:**
  - Website: GitHub
  - Explored open-source projects on GitHub to learn from real-world examples.Found repositories with React and Tailwind CSS implementations to study and contribute to.