Create Shopping site home page with Styled- component

Ans: First of all creating a new component called Styled\_component.

After that installing dependency call styled-component using command

“npm install –save styled-component”

After that writing a code which is shown below.

Code:

import React from 'react';

import styled from 'styled-components';

// Styled components for Header

const HeaderWrapper = styled.header`

  background-color: #ececf0;

  color: #fff;

  padding: 20px;

`;

const Logo = styled.h1`

  margin: 0;

`;

const Nav = styled.nav`

  display: flex;

  justify-content: flex-end;

`;

const NavLink = styled.a`

  color: #333;

  text-decoration: none;

  margin-left: 50px;

`;

// Styled components for Hero section

const HeroSection = styled.section`

  background-image: url('../img/img2.png');

  background-color: #ececf0;

  height: 80vh;

  background-repeat: no-repeat;

  background-position: right;

  color: #fff;

  text-align: lrft;

  padding: 100px 0;

`;

const HeroHeading = styled.h2`

  font-size: 2.5rem;

  margin-bottom: 20px;

  padding-left: 30px;

`;

const HeroText = styled.p`

  font-size: 4.5rem;

  color: green;

  padding-left: 30px;

  font-weight: bold;

`;

//Seacrch bar

const SearchBarWrapper = styled.div`

  display: flex;

  align-items: center;

  padding-left: 30px;

  margin-top: 60px;

`;

const SearchInput = styled.input`

  padding: 10px;

  border: 1px solid #ccc;

  border-radius: 5px 0 0 5px;

  outline: none;

`;

const SearchButton = styled.button`

  background-color: black;

  color: #fff;

  border: none;

  padding: 10px 20px;

  border-radius: 0 5px 5px 0;

  cursor: pointer;

  outline: none;

`;

// card

const CardContainer = styled.div`

  display: flex;

  flex-wrap: wrap;

  justify-content: center;

`;

const Card = styled.div`

  width: 130px;

  height: 200px;

  background-color: #f0f0f0;

  border: 1px solid #ccc;

  border-radius: 5px;

  margin: 10px;

  display: flex;

  justify-content: center;

  align-items: center;

  overflow: hidden;

`;

const CardImage = styled.img`

  width: 100%;

  height: 100%;

  object-fit: cover;

`;

const Featured = styled.div`

margin-top: 50px;

    text-align: center;

    margin-bottom: 30px;

    line-height: 70px;

    font-weight: bold;

    font-size: 20px;

`;

// Data for the cards (urls for images)

const cardImages = [

    '../img/1.png',

    '../img/2.png',

    '../img/3.jpg',

    '../img/4.png',

    '../img/5.png',

    '../img/1.png',

    '../img/2.png',

    '../img/3.jpg',

    '../img/4.png',

    '../img/5.png',

];

const Header = () => {

    return (

        <HeaderWrapper>

            <Logo>

                <img src="../img/logo.png" alt="logo" />

            </Logo>

            <Nav>

                <NavLink href="#">Home</NavLink>

                <NavLink href="#">About</NavLink>

                <NavLink href="#">Vegetabl</NavLink>

                <NavLink href="#">Fruits</NavLink>

                <NavLink href="#">Contact</NavLink>

                <NavLink href="#">Blog</NavLink>

                <NavLink href="#">Cart</NavLink>

            </Nav>

        </HeaderWrapper>

    );

};

const Hero = () => {

    return (

        <>

            <HeroSection>

                <HeroHeading>Welcome to Shree</HeroHeading>

                <HeroText>Vegetable Shop</HeroText>

                <SearchBarWrapper>

                    <SearchInput type="text" placeholder="Search..." />

                    <SearchButton>Search</SearchButton>

                </SearchBarWrapper>

            </HeroSection>

                <Featured>

                <h2>Featured Categories</h2>

                <NavLink href="#">Home</NavLink>

                <NavLink href="#">About</NavLink>

                <NavLink href="#">Vegetabl</NavLink>

                <NavLink href="#">Fruits</NavLink>

                <NavLink href="#">Contact</NavLink>

                <NavLink href="#">Blog</NavLink>

                <NavLink href="#">Cart</NavLink>

                </Featured>

            <CardContainer>

                {cardImages.map((imageUrl, index) => (

                    <Card key={index}>

                        <CardImage src={imageUrl} alt={`Card ${index + 1}`} />

                    </Card>

                ))}

            </CardContainer>

        </>

    );

};

const App = () => {

    return (

        <>

            <Header />

            <Hero />

        </>

    );

};

export default App;

Output :

