

Front End Capstone Project

Pre-requisites:

This project requires a basic knowledge of:

1. HTML, CSS
2. Node.JS & React
3. Using VS code

Level of Exercise: Beginner

Duration: Approx 10 hours

All exercises are required to be completed for the successful completion of this project Please return this file with the answers in it to <mail ID> on or before <date of submission> -

Objective:

You have an offline shop for your burger-selling business, and want to create an online website for expanding your business. For this, you will create a website using React.js for users to buy burgers online.

Overview:

This Capstone Project is divided into 4 exercises:

Exercise 1:

- Creating the Home Page its Header and Footer
- Creating the "Explore Menu" button for viewing the details of burgers available

Exercise 2:

- Creating the About and Contact pages for website visitors to get information and contact.
- Creating the Sign up and Login pages

Exercise 3:

- Creating the Cart page for selecting and placing orders
- Creating the Shipping page for completing the order details & confirming the order for shipping

Exercise 4:

- Creating the "My Orders" page which will have the order details
- Creating the "Order details" page which will show the complete details for each order

This project can be done in any suitable IDE (Integrated development environment), with VS Code being the recommended IDE.

If you do not have VS Code on your system already, you may install it from here: <https://code.visualstudio.com/download> , and set it up on your system.

Setting up your project:

1. Please fork the below repo which contains the project codes

...

https://github.com/kumar045/Skillup_Burger_Shop.git

...

Note: Need to create this project on a General Github account and share its link instead of above for ensuring privacy and confidentiality of all other Github projects present on Shivam's Github account.

2. Clone this repo to VS code/ your suitable IDE for working on the project.
3. You will add the codes as per the instructions for building each component of your online Burger application.

Exercise 1

1.1 / Task 1: Home Page

You will now be completing the Homepage of the Burger Shop project.

Instructions:

1. Go to the file - home/Home.jsx in the "components" folder.
2. Import all the necessary packages

HINT:

The import statement is:

...

import React from "react";

...

HINT:

The completed code will be as below:

...

```
import React from "react";
import { motion } from "framer-motion";
import Founder from "../Founder";
import Menu from "../Menu";
```

```
const Home = () => {
  const options = {
    initial: {
      x: "-100%",
      opacity: 0,
    },
    whileInView: {
```

```

        x: 0,
        opacity: 1,
      },
    ];
  };

  return (
    <>
      <section className="home">
        <div>
          <motion.h1 {...options}>Burger Shop</motion.h1>
          <motion.p
            {...options}
            transition={{
              delay: 0.2,
            }}
          >
            Give yourself a tasty burger.
          </motion.p>
        </div>

        <motion.a
          href="#menu"
          initial={{
            y: "-100%",
            opacity: 0,
          }}
          whileInView={{
            y: 0,
            opacity: 1,
          }}
          transition={{
            delay: 0.4,
          }}
        >
          Explore Menu
        </motion.a>
      </section>
      <Menu />

      <Founder />

    </>
  );
};

export default Home;

....

```

1.2 /Task 2: Header on Home page

You will now be completing the Header of the Burger Shop project.

<instructions>

1. Go to the file - layout/Header.jsx in the “components” folder.
2. Create a navigation bar with links to Home, Contact, About, shopping cart, and a menu with links to Login, Orders and Logout.

HINT:

A navigation bar with links to Home using React Router and with a dropdown Menu component is:

```
...

<Link to="/">Home</Link>

<DropdownMenu />

...
```

HINT:

The completed code will be as below:

```
...

import React from "react";
import { IoFastFoodOutline } from "react-icons/io5";
import { Link } from "react-router-dom";
import { FiShoppingCart, FiLogIn } from "react-icons/fi";
import { FaUser } from "react-icons/fa";
import { motion } from "framer-motion";
import DropdownMenu from './DropdownMenu';

const Header = ({ isAuthenticated = false }) => {
  return (
    <nav>
      <motion.div initial={{ x: "-100%" }} whileInView={{ x: 0 }}>
        <IoFastFoodOutline />
      </motion.div>

      <div>
        <Link to="/">Home</Link>
        <Link to="/contact">Contact</Link>
        <Link to="/about">About</Link>
        <Link to="/cart">
          <FiShoppingCart />
        </Link>

        <DropdownMenu />
      </div>
    </nav>
  );
};

export default Header;
...
```

1.3 /Task 3: Footer on Home page

You will now be completing the Footer of the Burger Shop project.

Instructions:

1. Go to the file - layout/Footer.jsx in the “components” folder.
2. Create a social media bar with links to YouTube and Instagram, using anchor tags and icons from the react-icons/ai library.

HINT:

A social media bar with links to YouTube with icons from the react- icons/ai library is:

```

...

<a href="https://youtube.com/xyz">

    <AiFillYoutube />

</a>

...

```

HINT:

The completed code will be as below:

```

...

import React from "react";
import { AiFillInstagram, AiFillYoutube, AiFillGithub } from "react-icons/ai";

const Footer = () => {
  return (
    <footer>
      <div>
        <h2>Burger Shop</h2>

        <p>We are trying to give you the best taste possible.</p>
        <br />

        <em>We give attention to genuine feedback.</em>

        <strong>All right received @burgershop</strong>
      </div>

      <aside>
        <h4>Follow Us</h4>

        <a href="https://youtube.com/xyz">
          <AiFillYoutube />
        </a>
        <a href="https://instagram.com/xyz">
          <AiFillInstagram />
        </a>
      </aside>
    </footer>
  );
};

export default Footer;
...

```

1.4 / Task 4: Explore Menu:

You will now be completing the menu of some items available in the Burger Shop using the MenuCard Component

Instructions:

1. Go to the file - home/Menu.jsx in the "components" folder.
2. Create a menu card of the items with the item number, image source, price, title, a function handler for adding to cart, and a delay for animation.

HINT:

The menu card for the item 1 is:

```
...
```

```
<MenuCard
  itemNum={1}
  burgerSrc={burger1}
  price={200}
  title="Cheese Burger"
  handler={addToCartHandler}
  delay={0.1}
/>
...
```

HINT:

The completed code will be as below:

```
...
```

```
import React from "react";
import MenuCard from "../MenuCard";
import burger1 from "../../assets/burger1.png";
import burger2 from "../../assets/burger2.png";
import burger3 from "../../assets/burger3.png";

const Menu = () => {
  const addToCartHandler = (itemNum) => {};

  return (
    <section id="menu">
      <h1>MENU</h1>

      <div>
        <MenuCard
          itemNum={1}
          burgerSrc={burger1}
          price={200}
          title="Cheese Burger"
          handler={addToCartHandler}
          delay={0.1}
        />
        <MenuCard
          itemNum={2}
          burgerSrc={burger2}
          price={500}
          title="Veg Cheese Burger"
          delay={0.5}
          handler={addToCartHandler}
        />
        <MenuCard
          itemNum={3}
          burgerSrc={burger3}
          price={1800}
          title="Cheese Burger with French Fries"
          delay={0.8}
          handler={addToCartHandler}
        />
      </div>
    </section>
  );
};

export default Menu;
...
```

With this, you have added the first few sections to your Online burger application.

Testing the application:

Open a new terminal:

1. Navigate to the Skillup_Burger_Shop directory using the below command:

```
***
```

```
cd .\Skillup_Burger_Shop\
```

```
***
```

2. Run the below command to install the required Node modules/packages:

```
***
```

```
npm install -s
```

```
---
```

3. Start the server with the below command:

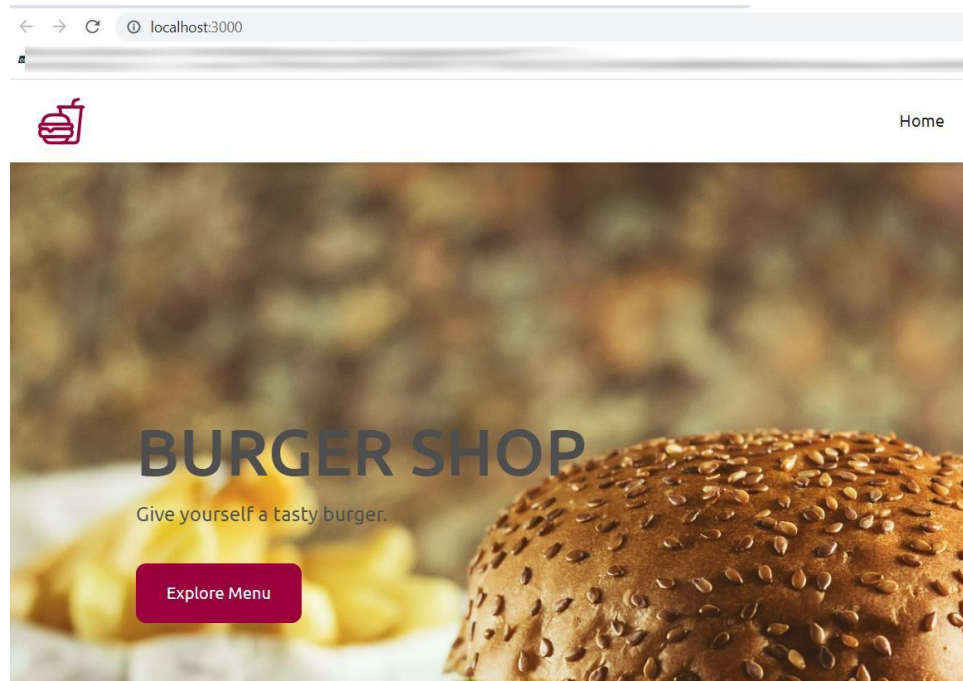
```
***
```

```
npm start
```

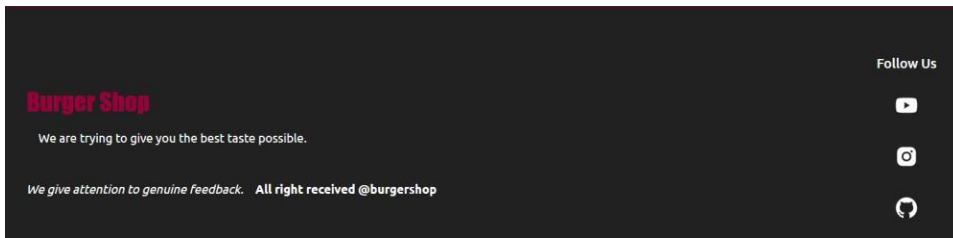
```
***
```

4. This will start your React app on **localhost:3000** in a new browser window.

5. *The Home page and the Header should look similar to:*



6. *The Footer should look similar to:*

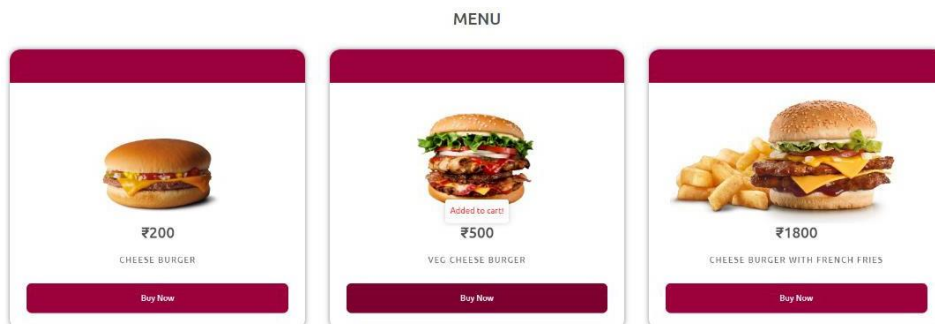


7. The “Explore Menu” button should look similar to:



Clicking on it will take you to the menu as below:

Clicking on any of the burgers (eg. “VEG CHESSE BURGER”) will show the pop-up message as below:



Exercise 2:

2.1 / Task 1: About Page

You will now be completing the About Page of the Burger Shop project.

Instructions:

1. Go to the file - about/About.jsx in the “components” folder.
2. Import all the necessary packages and the picture of the founder

HINT:

The import statement for the picture of the founder is:

```
...
```

```
import me from "../../assets/skj.jpg";
...
```

HINT:

The completed code will be as below:

```
...

import React from "react";
import { Link } from "react-router-dom";
import { RiFindReplaceLine } from "react-icons/ri";
import me from "../../assets/skj.jpg";

const About = () => {
  return (
    <section className="about">
      <main>
        <h1>About Us</h1>

        <article>
          <h4>Burger Shop</h4>
          <p>
            This is Burger Shop. The place for most tasty burgers on the
            entire earth.
          </p>

          <p>
            Explore the various type of food and burgers. Click below to see the
            menu
          </p>

          <Link to="/">
            <RiFindReplaceLine />
          </Link>
        </article>

        <div>
          <h2>Founder</h2>
          <article>
            <div>
              <img src={me} alt="Founder" />
              <h3>Nelson</h3>
            </div>

            <p>
              I am Nelson, the founder of Burger Shop. Affiliated to
              God Taste...
            </p>
          </article>
        </div>
      </main>
    </section>
  );
};

export default About;
...
```

2.2 /Task 2: Contact Page

You will now be completing the Contact Page of the Burger Shop project.

Instructions:

1. Go to the file - contact/Contact.jsx in the “components” folder.
2. Create a Popup with the click of the send button

HINT:

You can create a Popup from the reactjs-popup library:

...

```
import Popup from 'reactjs-popup';
<Popup trigger=
  {<button type="button">Send</button>}
>
</ Popup>
...
```

HINT:

The completed code will be as below:

...

```
import React from "react";
import { motion } from "framer-motion";
import burger from "../../assets/burger2.png";
import Popup from 'reactjs-popup';

const Contact = () => {
  return (
    <section className="contact">
      <motion.form
        initial={{
          x: "-100vw",
          opacity: 0,
        }}
        animate={{
          x: 0,
          opacity: 1,
        }}
        transition={{ delay: 0.2 }}
      >
        <h2>Contact Us</h2>
        <input type="text" placeholder="Name" />
        <input type="email" placeholder="Email" />

        <textarea placeholder="Message..." cols="30" rows="10"></textarea>
        <Popup trigger=
          {<button type="button">Send</button>}
        >
          <div style={{color:"red", transform: 'translate(25%,-700%)',
            backgroundColor: '#fff', padding: '10px', borderRadius: '5px', boxShadow: '0 0 10px
            rgba(0, 0, 0, 0.2)}}>Thank you for cotacting us! We will get back to you shortly.</div>

        </Popup>

      </motion.form>

      <motion.div
        className="formBorder"
        initial={{
          x: "100vw",
          opacity: 0,
        }}
        animate={{
          x: 0,

```

```

        opacity: 1,
      }}
      transition={{ delay: 0.2 }}
    >
    <motion.div
      initial={{
        y: "-100vh",
        x: "50%",
        opacity: 0,
      }}
      animate={{
        x: "50%",
        y: "-50%",
        opacity: 1,
      }}
      transition={{
        delay: 1,
      }}
    >
      <img src={burger} alt="Burger" />
    </motion.div>
  </motion.div>
</section>
);
};

export default Contact;

...

```

2.3 /Task 3: Login & Signup Page

You will now be completing the Login Signup Page of the Burger Shop project.

Instructions:

1. Go to the file - login/Login.jsx in the "components" folder.
2. Create a Login and Signup Tabs for the Login and Signup Form

HINT:

You can create a Login Tab like this:

```

...

<MDBTabsPane show={{justifyActive === "tab1"}}>
  <div className="text-center mb-3">
    <p>Sign in with:</p>

    <div
      className="d-flex justify-content-between mx-auto"
      style={{ width: "40%" }}
    >
      <MDBBtn tag="a" color="none" className="m-1" style={{ color: "#1266f1" }}>
        <MDBIcon fab icon="facebook-f" size="sm" />
      </MDBBtn>

      <MDBBtn tag="a" color="none" className="m-1" style={{ color: "#1266f1" }}>
        <MDBIcon fab icon="twitter" size="sm" />
      </MDBBtn>
    </div>
  </div>

```

```

        <MDBBtn tag="a" color="none" className="m-1" style={{ color: "#1266f1" }}>
            <MDBIcon fab icon="google" size="sm" />
        </MDBBtn>

        <MDBBtn tag="a" color="none" className="m-1" style={{ color: "#1266f1" }}>
            <MDBIcon fab icon="github" size="sm" />
        </MDBBtn>
    </div>

    <p className="text-center mt-3">or:</p>
</div>

<MDBInput wrapperClass="mb-4" label="Email address" id="form1" type="email" />
<MDBInput wrapperClass="mb-4" label="Password" id="form2" type="password" />

<div className="d-flex justify-content-between mx-4 mb-4">
    <MDBCheckbox
        name="flexCheck"
        value=""
        id="flexCheckDefault"
        label="Remember me"
    />
    <a href="#">Forgot password?</a>
</div>

<MDBBtn className="mb-4 w-100">Sign in</MDBBtn>
<p className="text-center">
    Not a member? <a href="#">Register</a>
</p>
</MDBTabsPane>;

```

...

HINT:

The completed code will be as below:

...

```

import React, { useState } from "react";
import {
    MDBContainer,
    MDBTabs,
    MDBTabsItem,
    MDBTabsLink,
    MDBTabsContent,
    MDBTabsPane,
    MDBBtn,
    MDBIcon,
    MDBInput,
    MDBCheckbox,
} from "mdb-react-ui-kit";

function Login() {
    const [justifyActive, setJustifyActive] = useState("tab1");

    const handleJustifyClick = (value) => {
        if (value === justifyActive) {
            return;
        }

        setJustifyActive(value);
    };
}

```

```

};

return (
  <MDBContainer className="p-3 my-5 d-flex flex-column w-50">
    <MDBTabs
      pills
      justify
      className="mb-3 d-flex flex-row justify-content-between"
    >
      <MDBTabsItem>
        <MDBTabsLink
          onClick={() => handleJustifyClick("tab1")}
          active={justifyActive === "tab1"}
        >
          Login
        </MDBTabsLink>
      </MDBTabsItem>
      <MDBTabsItem>
        <MDBTabsLink
          onClick={() => handleJustifyClick("tab2")}
          active={justifyActive === "tab2"}
        >
          Register
        </MDBTabsLink>
      </MDBTabsItem>
    </MDBTabs>

    <MDBTabsContent>
      <MDBTabsPane show={justifyActive === "tab1"}>
        <div className="text-center mb-3">
          <p>Sign in with:</p>

          <div
            className="d-flex justify-content-between mx-auto"
            style={{ width: "40%" }}
          >
            <MDBBtn
              tag="a"
              color="none"
              className="m-1"
              style={{ color: "#1266f1" }}
            >
              <MDBIcon fab icon="facebook-f" size="sm" />
            </MDBBtn>

            <MDBBtn
              tag="a"
              color="none"
              className="m-1"
              style={{ color: "#1266f1" }}
            >
              <MDBIcon fab icon="twitter" size="sm" />
            </MDBBtn>

            <MDBBtn
              tag="a"
              color="none"
              className="m-1"
              style={{ color: "#1266f1" }}
            >
              <MDBIcon fab icon="google" size="sm" />
            </MDBBtn>
          </div>
        </div>
      </MDBTabsPane>
    </MDBTabsContent>
  </MDBContainer>
);

```

```

        <MDBBtn
          tag="a"
          color="none"
          className="m-1"
          style={{ color: "#1266f1" }}
        >
          <MDBIcon fab icon="github" size="sm" />
        </MDBBtn>
      </div>

      <p className="text-center mt-3">or:</p>
    </div>

    <MDBInput
      wrapperClass="mb-4"
      label="Email address"
      id="form1"
      type="email"
    />
    <MDBInput
      wrapperClass="mb-4"
      label="Password"
      id="form2"
      type="password"
    />

    <div className="d-flex justify-content-between mx-4 mb-4">
      <MDBCheckbox
        name="flexCheck"
        value=""
        id="flexCheckDefault"
        label="Remember me"
      />
      <a href="#">Forgot password?</a>
    </div>

    <MDBBtn className="mb-4 w-100">Sign in</MDBBtn>
    <p className="text-center">
      Not a member? <a href="#">Register</a>
    </p>
  </MDBTabsPane>

  <MDBTabsPane show={justifyActive === "tab2"}>
    <div className="text-center mb-3">
      <p>Sign up with:</p>

      <div
        className="d-flex justify-content-between mx-auto"
        style={{ width: "40%" }}
      >
        <MDBBtn
          tag="a"
          color="none"
          className="m-1"
          style={{ color: "#1266f1" }}
        >
          <MDBIcon fab icon="facebook-f" size="sm" />
        </MDBBtn>

        <MDBBtn

```

```

        tag="a"
        color="none"
        className="m-1"
        style={{ color: "#1266f1" }}
      >
      <MDBIcon fab icon="twitter" size="sm" />
    </MDBBtn>

    <MDBBtn
      tag="a"
      color="none"
      className="m-1"
      style={{ color: "#1266f1" }}
    >
      <MDBIcon fab icon="google" size="sm" />
    </MDBBtn>

    <MDBBtn
      tag="a"
      color="none"
      className="m-1"
      style={{ color: "#1266f1" }}
    >
      <MDBIcon fab icon="github" size="sm" />
    </MDBBtn>
  </div>

  <p className="text-center mt-3">or:</p>
</div>

<MDBInput wrapperClass="mb-4" label="Name" id="form1" type="text" />
<MDBInput
  wrapperClass="mb-4"
  label="Username"
  id="form1"
  type="text"
/>
<MDBInput wrapperClass="mb-4" label="Email" id="form1" type="email" />
<MDBInput
  wrapperClass="mb-4"
  label="Password"
  id="form1"
  type="password"
/>

<div className="d-flex justify-content-center mb-4">
  <MDBCheckbox
    name="flexCheck"
    id="flexCheckDefault"
    label="I have read and agree to the terms"
  />
</div>

  <MDBBtn className="mb-4 w-100">Sign up</MDBBtn>
</MDBTabsPane>
</MDBTabsContent>
</MDBContainer>
);
}

export default Login;

```

...

Testing the application:

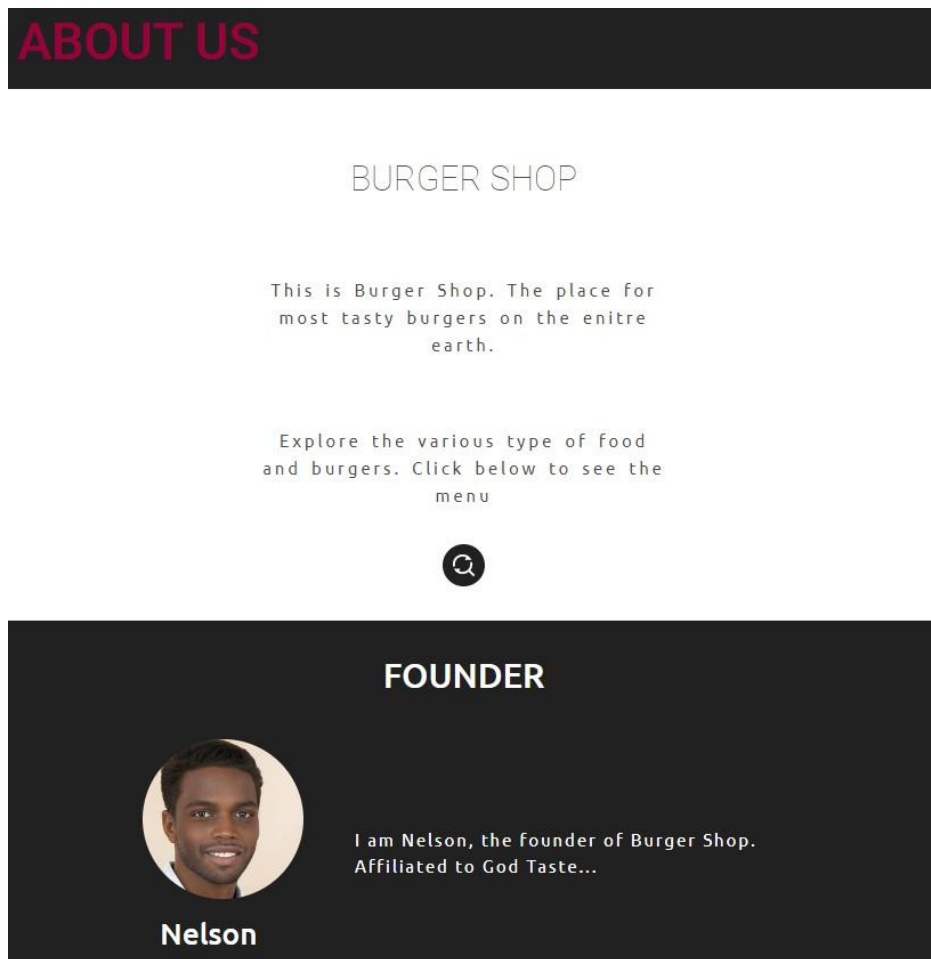
1. Start the server with for testing your application:

...

```
npm start
```

...

2. The About page should look similar to:







3. The Login and Sign-up page should look similar to:

LOGIN

REGISTER

Sign in with:

OR:

☐ Remember me
 [Forgot password?](#)


SIGN IN

Not a member? [Register](#)

4. The Contact page and the pop-up for the submitted feedback will look similar to:

CONTACT US

Thank you for cotacting us! We will get back to you shortly.



Exercise 3

3.1 / Task 1: Create the “Cart” page

You will now be completing the menu on you Cart for selecting and placing the orders.

2 items namely, Cheese Burger and Veg Cheese Burger are already added. You will add another item - “Cheese Burger with French Fries

Instructions:

- Go to the file - cart/Cart.jsx in the “components” folder and add a “CartItem” React element.
- Set its attributes as:
 - title: “Cheese Burger with French Fries”
 - Img: burger3 ie. You need to import the image (“burger3”) from the assets folder to use this as the variable
 - Set the initial value as 0

- Add increment and decrement counters

HINT:

Import statement for burger3.png:

```
import burger3 from "../../assets/burger3.png";
```

HINT:

The completed code for the Cart.jsx:

```
import React from "react";
import { Link } from "react-router-dom";
import burger1 from "../../assets/burger1.png";
import burger2 from "../../assets/burger2.png";
import burger3 from "../../assets/burger3.png";

const CartItem = ({ value, title, img, increment, decrement }) => (
  <div className="cartItem">
    <div>
      <h4>{title}</h4>
      <img src={img} alt="Item" />
    </div>

    <div>
      <button onClick={decrement}>-</button>
      <input type="number" readOnly value={value} />
      <button onClick={increment}>+</button>
    </div>
  </div>
);

const Cart = () => {
  const increment = (item) => {};

  const decrement = (item) => {};

  return (
    <section className="cart">
      <main>
        <CartItem
          title={"Cheese Burger"}
          img={burger1}
          value={0}
          increment={() => increment(1)}
          decrement={() => decrement(1)}
        />
        <CartItem
          title={"Veg Cheese Burger"}
          img={burger2}
          value={0}
          increment={() => increment(2)}
          decrement={() => decrement(2)}
        />
        <CartItem
          title={"Cheese Burger with French Fries"}
          img={burger3}
          value={0}
          increment={() => increment(3)}
        />
      </main>
    </section>
  );
};
```

```

        decrement={() => decrement(3)}
      />

      <article>
        <div>
          <h4>Sub Total</h4>
          <p>₹{2000}</p>
        </div>
        <div>
          <h4>Tax</h4>
          <p>₹{2000 * 0.18}</p>
        </div>
        <div>
          <h4>Shipping Charges</h4>
          <p>₹{200}</p>
        </div>{ " "}
        <div>
          <h4>Total</h4>
          <p>₹{2000 + 2000 * 0.18 + 200}</p>
        </div>
        <Link to="/shipping">Checkout</Link>
      </article>
    </main>
  </section>
);
};

export default Cart;

...

```

You will now add the route for the Cart section:

3. Go to the src/App.js file and import the Cart object which is a module export in Cart.jsx

HINT:

```
import Cart from "../components/cart/Cart";
```

4. Add the route for “Cart” in the <Routes> element inside the Return method of the App() element

HINT:

```
<Route path="/cart" element={<Cart />} />
```

5. Navigate to the src/styles/cart.scss file & observe all the CSS styling that has been done for the Cart section. You will observe this imported in src/App.js as:

```
import "../styles/cart.scss";
```

3.2 /Task 2: Shipping page

You will now be completing the order details for confirming your order and shipping. The code is partly complete, and you will be completing the rest.

Instructions:

1. Go to the cart/Shipping.jsx file in the “components” folder.
2. Navigate to the <div> element marked COUNTRY DROPDOWN
3. The following code has been given:
 - Label element with name “Country”
 - Select element for the dropdown
 - Options element for the dropdown option (ie. Country names)
4. Write the remaining code as below:
 - Use the getAllCountries method to get an array having the details of all countries
 - Use the map() method to iterate through this array to output the ISO code for each country as the “value” attribute for the option tag and display the country Name in the dropdown menu.

HINT:

The completed code for the COUNTRY DROPDOWN div element will be:

```
<div>
  {/* COUNTRY DROPDOWN*/}
  <label>Country</label>

  <select>
    <option value="">Country</option>
    {Country && Country.getAllCountries().map((i) => (
    <option value="{i.isoCode}" key="{i.isoCode}">
      {i.name}
    </option>
    ))}
  </select>
</div>
```

5. Similarly create a dropdown for selecting the states of a country.

It will be similar to the above with the difference being that:

- The State object of the “country-state-city” library will be used
- The getStatesOfCountry() method will be used and its parameter will be “IN” (for selecting India as the country)

HINT:

The code for the STATE DROPDOWN will be:

```
<div>
  <label>State</label>

  <select>
    <option value="">State</option>
    {State && State.getStatesOfCountry("IN").map((i) => (
    <option value="{i.isoCode}" key="{i.isoCode}">
      {i.name}
    </option>
    ))}
  </select>
</div>
```

6. An input element for entering Pin code is present
7. Create an input element for Phone number

HINT:

The code for the Phone number input:

```
<div>
  //
  <label>Phone No.</label>
  //
  <input type="number" placeholder="Enter Phone No." />
  //
</div>
```

8. The final code is a <Popup> element for generating a pop-up message “Order Placed” on clicking the “Confirm Order” button. Observe the CSS elements used for styling it.

9. The final code of Shipping.jsx will be:

...

```
import React from "react";
import { State } from "country-state-city";
import Popup from "reactjs-popup";
import { Link } from "react-router-dom";

const Shipping = () => {
  return (
    <section className="shipping">
      <main>
        <h1>Shipping Details</h1>
        <form>
          <div>
            <label>H.No.</label>
            <input type="text" placeholder="Enter House No." />
          </div>
          <div>
            <label>City</label>
            <input type="text" placeholder="Enter City" />
          </div>
          <div>
            <label>Country</label>

            <select>
              <option value="">India</option>
            </select>
          </div>
          <div>
            <label>State</label>

            <select>
              <option value="">State</option>
              {State &&
                State.getStatesOfCountry("IN").map((i) => (
                  <option value={i.isoCode} key={i.isoCode}>
                    {i.name}
                  </option>
                ))}
            </select>
          </div>
        </div>
      </main>
    </section>
  );
};
```

```

        <label>Pin Code</label>
        <input type="number" placeholder="Enter Pincode" />
    </div>
    <div>
        <label>Phone No.</label>
        <input type="number" placeholder="Enter Phone No." />
    </div>

    <Popup
      trigger={
        <Link className="link" to="/myorders">
          Confirm Order
        </Link>
      }
    >
      <div
        style={{
          color: "red",
          transform: "translate(0%, -500%)",
          backgroundColor: "#fff",
          padding: "10px",
          borderRadius: "5px",
          boxShadow: "0 0 10px rgba(0, 0, 0, 0.2)",
        }}
      >
        Order Successfully Placed!
      </div>
    </Popup>
  </form>
</main>
</section>
);
};

export default Shipping;
...

```

10. Import the Shipping object (exported from Shipping.jsx) in App.js and create the “Shipping” Route in the Return method of the App() element

HINT:

Module import:




```
import Shipping from "../components/cart/Shipping";
```

Route:

```
<Route path="/shipping" element={<Shipping />} />
```

Testing the application:

1. Start the server for testing your application.
2. *The Cart page will look similar to:*

Cheese Burger 	<div>-0+</div>
Veg Cheese Burger 	<div>-0+</div>
Cheese Burger with French Fries 	<div>-0+</div>
<hr/>	
Sub Total	₹2000
Tax	₹360
Shipping Charges	₹200
Total	₹2560
<div>Checkout</div>	

3. Clicking on the “Checkout” button will take you to the “Shipping” page.

4. *The Shipping page will look similar to:*

SHIPPING DETAILS

H.No.	<input type="text" value="234"/>
City	<input type="text" value="city-A"/>
Country	<div>India</div>
State	<div>Delhi</div>
Pin Code	<input type="text" value="243567"/>
Phone No.	<div>0000234535</div>

Confirm Order

Exercise 4

4.1 / Task 1: “My Orders” page

You will now be creating the “My Orders” page which will have the Order Id, Status, Item Qty, Amount, Payment Method, Action for each of your orders.

Navigate to myOrders/myOrders.jsx in the components folder. You will see the code for the <thead> tag present. You will now add the code for the <tbody> tag

1. Use the map method to iterate through each order ID and display the:
 - Status as: Processing
 - Item Qty as: 23
 - Amount as: Rs ₹2132
 - Payment Method as: COD
 - An “eye” icon which will redirect to the “Order details” page on clicking

HINT:

The completed code for the <tbody> tag:

```
<tbody>
  {arr.map((i) => (
    <tr key={i}>
      <td>#sdfsfdsf</td>
      <td>Processing</td>
      <td>23</td>
      <td>₹{2132}</td>
      <td>COD</td>
      <td>
        <Link to={` /order/${"asdsd"}`}>
          <AiOutlineEye />
        </Link>
      </td>
    </tr>
  ))}
</tbody>;
```

2. Import the MyOrders object (exported from MyOrders.jsx) in App.js and create the “MyOrders” Route in the Return method of the App() element

HINT:

Module import:

```
import MyOrders from "../components/myOrders/MyOrders";
```

Route:

```
<Route path="/myorders" element={<MyOrders />} />
```

4.2 / Task 2: “Order details” page

You will now be completing the Order Details Page of the Burger Shop project.

Instructions:

1. Go to the file - myOrders/OrderDetails.jsx in the “components” folder.
2. Create Status section with Order Status, Placed At and Delivered At content & Payment section with Payment Method, Payment Reference and Paid At content of the Order Details Page

HINT:

Status Section:

...

```
<div>
<h1>Status</h1>
</div>
```

...

HINT:

Payment Section:

...

```
<div>
<h1>Payment</h1>
</div>
```

...

HINT:

The completed code of **orderDetails.jsx** will be:

...

```
import React from "react";

const OrderDetails = () => {
  return (
    <section className="orderDetails">
      <main>
        <h1>Order Details</h1>
        <div>
          <h1>Shipping</h1>
          <p>
            <b>Address</b>

```

```
        {"sjda 12-32ss dsad"}
    </p>
</div>
<div>
    <h1>Contact</h1>
    <p>
        <b>Name</b>
        {"Stuart"}
    </p>
    <p>
        <b>Phone</b>
        {2131232123}
    </p>
</div>

<div>
    <h1>Status</h1>
    <p>
        <b>Order Status</b>
        {"Processing"}
    </p>
    <p>
        <b>Placed At</b>
        {"23-02-2002"}
    </p>
    <p>
        <b>Delivered At</b>
        {"23-02-2003"}
    </p>
</div>

<div>
    <h1>Payment</h1>
    <p>
        <b>Payment Method</b>
        {"COD"}
    </p>
</div>
```

```
</p>

<p>
  <b>Payment Reference</b>#{ "asdasdsadsad" }
</p>

<p>
  <b>Paid At</b>
  {"23-02-2003"}
</p>
</div>
```

```
<div>
  <h1>Amount</h1>
  <p>
    <b>Items Total</b>₹{2132}
  </p>
  <p>
    <b>Shipping Charges</b>₹{200}
  </p>
  <p>
    <b>Tax</b>₹{232}
  </p>
  <p>
    <b>Total Amount</b>₹{232 + 200 + 2132}
  </p>
</div>
```

```
<article>
  <h1>Ordered Items</h1>
  <div>
    <h4>Cheese Burger</h4>
    <div>
      <span>{12}</span> x <span>{232}</span>
    </div>
  </div>
  <div>
    <h4>Veg Cheese Burger</h4>
```

```

        <div>
            <span>{10}</span> x <span>{500}</span>
        </div>
    </div>
    <div>
        <h4>Burger Fries</h4>
        <div>
            <span>{10}</span> x <span>{1800}</span>
        </div>
    </div>

```

```

    <div>
        <h4
            style={{
                fontWeight: 800,
            }}
        >
            Sub Total
        </h4>
        <div
            style={{
                fontWeight: 800,
            }}
        >
            ₹{2132}
        </div>
    </div>
</article>
</main>
</section>
);
};

```

```



export default OrderDetails;
...

```

Testing the application:

1. Start the server for testing your application.

2. Clicking on the “Confirm Order” button in the Shipping page should take you to the “My Orders” page, which should look similar to:

Order Id	Status	Item Qty	Amount	Payment Method	Action
#sdksdfsdfs	Processing	23	₹2132	COD	
#sdksdfsdfs	Processing	23	₹2132	COD	
#sdksdfsdfs	Processing	23	₹2132	COD	
#sdksdfsdfs	Processing	23	₹2132	COD	

3. Clicking on the “Eye icon” in the “Action” column should take you to the “Order details” page, which should look similar to:

ORDER DETAILS

SHIPPING

Address s|da 12-32as dsad

CONTACT

Name Stuart

Phone 2131232123

STATUS

Order Status Processing

Placed At 23-02-2002

Delivered At 23-02-2003

PAYMENT

Payment Method COD

Payment Reference #asdasdsadsad

Paid At 23-02-2003

AMOUNT

Items Total ₹2132

Shipping Charges ₹200

Tax ₹132

Total Amount ₹2364

ORDERED ITEMS

Cheese Burger12 x 232

Veg Cheese Burger10 x 500

Burger Fries10 x 1800

Sub Total₹2132

Congratulations! With this, you have added all the sections to your Online burger application and tested their working. This completes your Capstone Project.

