

### TITLE: CYBER CORE - A FOOD DELIVERY APP

### **PROBLEM DESCRIPTION:**

In today's fast-paced lifestyle, individuals seek a seamless and efficient solution for their dining needs, leading to the development of Cyber Core Food – an innovative food delivery app designed to revolutionize the culinary experience. Cyber Core Food aims to simplify the food ordering process by offering a user-friendly interface that allows customers to effortlessly browse through an extensive array of dishes. Users can explore various types of cuisines and, specifically for a popular dish like biryani, access a comprehensive selection of biryani varieties from different restaurants. The app facilitates customization, enabling users to easily adjust the quantity of food items in their order or remove items as per their preferences.

Cyber Core Food goes beyond conventional food delivery platforms by incorporating a streamlined payment system, ensuring a secure and swift transaction process. Moreover, users can conveniently specify their delivery location, ensuring that the ordered meals reach them promptly. With the fusion of an intuitive design, diverse menu options, and seamless transaction capabilities, Cyber Core Food is poised to redefine the food delivery experience, offering a solution that caters to the evolving needs of modern consumers.

# **USERS OF THE APPLICATION:**

Cyber Core Food is designed to cater to a diverse range of users, including:

**Busy Professionals:** Individuals with demanding work schedules who may not have the time to cook or dine out can rely on Cyber Core Food to conveniently order meals and have them delivered to their doorstep.

**Students:** Students, whether in college or high school, often juggle hectic academic schedules. Cyber Core Food provides them with a quick and efficient way to access a variety of food options without disrupting their study routines.

**Families:** Families looking for a convenient solution for mealtime, especially on busy days or when they want to enjoy a diverse range of cuisines at home, can use Cyber Core Food to simplify the process of ordering and receiving meals.

**Food Enthusiasts:** Those who appreciate exploring diverse culinary options and trying new dishes will find Cyber Core Food appealing. The app offers a wide array of choices, allowing food enthusiasts to discover and indulge in different cuisines and specialties.

**Tech-Savvy Individuals:** People who prefer the ease and convenience of mobile applications for various tasks will be drawn to Cyber Core Food's user friendly interface, making it accessible to individuals with varying levels of technological proficiency.

**Social Gatherings and Events:** Cyber Core Food can also be utilized by individuals organizing or attending social gatherings, parties, or events. It provides a hassle-free way to cater to diverse food preferences without the need for elaborate meal planning.

#### FRONTEND CODE:

#### INDEX.JS

```
import React from "react";
import ReactDOM from "react-dom/client";
import "./index.css";
import App from "./App";
import reportWebVitals from "./reportWebVitals";
import {
  createBrowserRouter,
 createRoutesFromElements,
 Route,
 RouterProvider,
} from "react-router-dom";
import Home from "./page/Home";
import Menu from "./page/Menu";
import About from "./page/About";
import Contact from "./page/Contact";
import Login from "./page/login";
import ListMenu from "./page/ListMenu";
import Newproduct from "./page/Newproduct";
import Signup from "./page/Signup";
import { store } from "./redux/index";
import { Provider } from "react-redux";
import Cart from "./page/Cart";
import Success from "./page/Success";
import Cancel from "./page/Cancel";
const router = createBrowserRouter(
  createRoutesFromElements(
    <Route path="/" element={<App />}>
      <Route index element={<Home />} />
      {/* <Route path="menu" element={<Menu />} /> */}
```

```
<Route path="menu/:filterby" element={<Menu />} />
      <Route path="ListMenu" element={<ListMenu/>}/>
      <Route path="about" element={<About />} />
      <Route path="contact" element={<Contact />} />
      <Route path="login" element={<Login />} />
      <Route path="newproduct" element={<Newproduct />} />
      <Route path="signup" element={<Signup />} />
      <Route path="cart" element={<Cart />} />
      <Route path="success" element={<Success/>}/>
      <Route path="cancel" element={<Cancel/>}/>
    </Route>
 )
);
const root = ReactDOM.createRoot(document.getElementById("root"));
root.render(
 <Provider store={store}>
    <RouterProvider router={router} />
  </Provider>
);
reportWebVitals();
HEADER.JS
import React, { useState } from "react";
import { Link } from "react-router-dom";
import logo from "../assest/logo.png";
import { BsCartFill } from "react-icons/bs";
import { useDispatch, useSelector } from "react-redux";
import { logoutRedux } from "../redux/userSlice";
import { toast } from "react-hot-toast";
import { LiaUserCircle } from "react-icons/lia";
const Header = () => {
 const [showMenu, setShowMenu] = useState(false);
 const userData = useSelector((state) => state.user);
  const dispatch = useDispatch();
  const handleShowMenu = () => {
    setShowMenu((preve) => !preve);
  };
  const handleLogout = () => {
   dispatch(logoutRedux());
    toast("Logout successfully");
  };
```

```
const cartItemNumber =
useSelector((state) =>state.product.cartItem)
    <header className="fixed bg-white bg-opacity-20 backdrop-blur-lg</pre>
drop-shadow-lg shadow-md w-full h-16 px-2 md:px-6 z-50 bg-white">
      {/* desktop */}
      <div className="flex items-center h-full justify-between">
        <Link to={""}>
          <div className="h-9">
            <img src={logo} alt="EveryDay Eats" className="h-full"</pre>
/>
          </div>
        </Link>
        <div className="flex items-center gap-8 md:gap-16">
          <nav className="gap-8 md:gap-12 text-base md:text-lg</pre>
hidden md:flex">
            <Link to={""}>Home</Link>
            <Link to={"listmenu"}>Menu</Link>
            <Link to={"about"}>About</Link>
            <Link to={"contact"}>Profile</Link>
          </nav>
          <div className="text-2xl text-slate-600 relative">
            <Link to={"cart"}>
              <BsCartFill />
              <div className="absolute -top-2 -right-3 text-white</pre>
bg-lime-900 h-4 w-4 rounded-full m-0 p-0 text-xs text-center ">
                 {cartItemNumber.length}
              </div>
            </Link>
          </div>
          <div className=" text-slate-600" onClick={handleShowMenu}>
            <div className="text-4xl cursor-pointer w-8 h-8 rounded-</pre>
full overflow-hidden drop-shadow-md">
               {userData.image ? (
                 <img src={userData.image} alt="User Profile"</pre>
className="h-full w-full" />
              ) : (
                 <LiaUserCircle />
              ) }
            </div>
             {showMenu && (
              <div className="absolute right-2 bg-white py-2 gap-2</pre>
rounded-lg shadow drop-shadow-md flex flex-col min-w-[120px] text-
center">
                 {userData.email ===
process.env.REACT APP ADMIN EMAIL && (
```

```
<Link to={"newproduct"} className="whitespace-</pre>
nowrap cursor-pointer px-2">
                     New product
                   </Link>
                ) }
                 {userData.image ? (
                   <p
                     className="cursor-pointer text-white px-2 bg-
lime-900"
                     onClick={handleLogout}
                     Logout ({userData.firstName}) {" "}
                   ) : (
                   <Link
                     to={"login"}
                     className="whitespace-nowrap cursor-pointer px-
2"
                     Login
                   </Link>
                 ) }
                 <nav className="text-base md:text-lg flex flex-col</pre>
md:hidden">
                   <Link to={""} className="px-2 py-1">
                     Home
                   </Link>
                   <Link
                     to={"listmenu"}
                     className="px-2 py-1"
                   >
                     Menu
                   </Link>
                   <Link to={"about"} className="px-2 py-1">
                     About
                   </Link>
                   <Link to={"contact"} className="px-2 py-1">
                     Contact
                   </Link>
                </nav>
              </div>
            ) }
          </div>
        </div>
      </div>
      {/* mobile */}
```

```
</header>
 );
};
export default Header;
HOME.JS
import React, { useEffect, useRef, useState } from "react";
import { useSelector } from "react-redux";
import CardFeature from "../component/CardFeature";
import HomeCard from "../component/HomeCard";
import { GrPrevious, GrNext } from "react-icons/gr";
import FilterProduct from "../component/FilterProduct";
import AllProduct from "../component/AllProduct";
import { Link } from "react-router-dom";
import logo from "../assest/FRONT.png";
const Home = () => {
  const productData = useSelector((state) =>
state.product.productList);
  const homeProductCartList = productData.slice(1,5);
  const homeProductCartListVegetables = productData.filter(
    (el) => el.category === "Biryani" || "Fried Rice",
    []
  );
  const loadingArray = new Array(4).fill(null);
  const loadingArrayFeature = new Array(10).fill(null);
  const slideProductRef = useRef();
  const nextProduct = () => {
   slideProductRef.current.scrollLeft += 200;
  };
  const preveProduct = () => {
   slideProductRef.current.scrollLeft -= 200;
  };
  return (
   <div className="p-2 h-full min-h-screen w-full bg-blue-200</pre>
rounded-none bg-clip-padding backdrop-filter backdrop-blur-sm bg-
opacity-30 border border-gray-100 md:p-4"
     <div className="md:flex gap-4 py-2">
        <div className="md:w-1/2">
         <div className="flex gap-3 bg-slate-300 w-36 px-2 items-</pre>
center rounded-full">
           Bike
Delivery
           <imq
```

```
src="https://cdn-icons-
png.flaticon.com/512/2972/2972185.png"
             alt="Doorstep Delivery"
             className="h-7"
            />
         </div>
          <h2 className="text-4xl md:text-7xl font-bold py-3">
           Hungry?{" "}<br></br>
            <span className=" text-green-900 text-"> Order in
Seconds, Delivered in Minutes!</span>
         <div className="p-6 rounded-lg text-gray-900">
  <h2 className="text-4xl
                          font-extrabold mb-4">
   <span className="text-yellow-500 ">SAVOR </span>
   <span className="text-blue-800">THE </span>
   <span className="text-indigo-700">FLAVOR, </span>
   <span className="text-green-500">SWIFTLY!</span>
  </h2>
 <h4>
  Cyber Core Foods, a renowned establishment nestled in the heart of
Coimbatore, is more than just a restaurant - it's an epicurean
haven. Our commitment is centered around crafting and delivering
culinary masterpieces within a generous 30-kilometer radius,
quaranteeing not just meals, but experiences, promptly and
efficiently to your doorstep.
  </h4>
</div>
<button className="mt-8 transition ease-in-out delay-100</pre>
hover:scale-110 font-bold bg-green-900 text-slate-200 px-4 py-2
rounded-md">
        <Link to="/listmenu" className="text-slate-200">
         Order Now
        </I_iink>
      </button>
         </div>
          <div
  className="relative h-44.5 w-50"
  style={{
   position: 'relative',
   overflow: 'hidden',
 } }
  {/* Blurred Background */}
  <div
```

```
className="absolute p-5 ml-80 left-40 inset-4 bg-green-900
rounded-md bq-clip-padding backdrop-filter backdrop-blur-md bq-
opacity-40 "
    style={{
      position: 'absolute',
 ></div>
  {/* Image in front */}
 <img
    src={logo}
    alt="EveryDay Eats"
    className="ml-60 h-[550px] transition ease-in-out delay-
100 hover:scale-110 rounded-md"
   style={{
     position: 'relative',
      zIndex: 1,
    } }
  />
</div>
      </div>
       <div className="">
        <div className="flex w-full items-center">
          <h2 className="font-bold text-2xl text-slate-800 mb-4">
          </h2>
          <div className="ml-auto flex gap-4">
            <button
              onClick={preveProduct}
              className="bg-slate-300 hover:bg-slate-400 text-lg p-
1 rounded"
              <GrPrevious />
            </button>
            <button
              onClick={nextProduct}
              className="bg-slate-300 hover:bg-slate-400 text-lg p-1
rounded "
              <GrNext />
            </button>
          </div>
        </div>
        <div
          className="flex pt-8 gap-5 overflow-scroll overflow-
hidden scrollbar-none scroll-smooth transition-all"
          ref={slideProductRef}
```

```
{homeProductCartListVegetables[0]
            ? homeProductCartListVegetables.map((el) => {
                return (
                  <CardFeature
                     key={el. id+"Fried Rice"}
                     id={el. id}
                    name={el.name}
                    category={el.category}
                    price={el.price}
                    image={el.image}
                  />
                );
              })
            : loadingArrayFeature.map((el,index) => (
                <CardFeature loading="Loading..."</pre>
key={index+"cartLoading"} />
        </div>
      </div>
      <AllProduct heading={""}/>
    </div>
  );
};
export default Home;
MENU.JS
import React, { useEffect, useRef, useState } from "react";
import { useSelector } from "react-redux";
import CardFeature from "../component/CardFeature";
import HomeCard from "../component/HomeCard";
import { GrPrevious, GrNext } from "react-icons/gr";
import FilterProduct from "../component/FilterProduct";
import AllProduct from "../component/AllProduct";
import { Link } from "react-router-dom";
import logo from "../assest/logo12.png";
const Home = () \Rightarrow {
  const productData = useSelector((state) =>
state.product.productList);
  const homeProductCartListVegetables = productData.filter(
    (el) => el.category === "",
    []
```

```
);
  const loadingArray = new Array(4).fill(null);
  const loadingArrayFeature = new Array(10).fill(null);
  const slideProductRef = useRef();
  const nextProduct = () => {
    slideProductRef.current.scrollLeft += 200;
  const preveProduct = () => {
    slideProductRef.current.scrollLeft -= 200;
  } ;
  return (
    <div className="p-2 min-h-screen bg-blue-200 rounded-none bg-</pre>
clip-padding backdrop-filter backdrop-blur-sm bg-opacity-30 md:p-4">
      <AllProduct heading={""}/>
    </div>
 );
} ;
export default Home;
CART.JS
import React from "react";
import { useSelector } from "react-redux";
import CartProduct from "../component/cartProduct";
import emptyCartImage from "../assest/empty.gif"
import { toast } from "react-hot-toast";
import {loadStripe} from '@stripe/stripe-js';
import { useNavigate } from "react-router-dom";
const Cart = () => {
  const productCartItem = useSelector((state) =>
state.product.cartItem);
  const user = useSelector(state => state.user)
  const navigate = useNavigate()
  const totalPrice = productCartItem.reduce(
    (acc, curr) => acc + parseInt(curr.total),
    0
  );
  const totalQty = productCartItem.reduce(
    (acc, curr) => acc + parseInt(curr.qty),
  );
```

```
const handlePayment = async() => {
      if(user.email) {
          const stripePromise = await
loadStripe(process.env.REACT APP STRIPE PUBLIC KEY)
          const res = await
fetch(`${process.env.REACT APP SERVER DOMIN}/create-checkout-
session`,{
            method : "POST",
            headers : {
              "content-type" : "application/json"
            },
            body : JSON.stringify(productCartItem)
          })
          if(res.statusCode === 500) return;
          const data = await res.json()
          console.log(data)
          toast("Redirect to payment Gateway...!")
          stripePromise.redirectToCheckout({sessionId : data})
      }
      else{
        toast("You have not Login!")
        setTimeout(()=>{
          navigate("/login")
        },1000)
      }
  return (
    <div className="min-h-screen items-center justify-center p-2</pre>
bg-blue-200 bg-opacity-30 backdrop-blur-lg drop-shadow-lg md:p-4">
        <h2 className="text-lg md:text-2xl font-bold text-slate-</pre>
800">
          Your Cart Items
        </h2>
        {productCartItem[0] ?
        <div className="my-4 flex gap-3">
          {/* display cart items */}
          <div className="w-full grid gap-4 bg-white bg-opacity-20</pre>
backdrop-blur-lg rounded-lg drop-shadow-lg max-w-3xl ">
            {productCartItem.map((el) => {
```

```
return (
              <CartProduct
                key={el. id}
                id={el. id}
                name={el.name}
                image={el.image}
                category={el.category}
                qty={el.qty}
                total={el.total}
                price={el.price}
              />
            );
          })}
         </div>
         {/* total cart item */}
         <div className="w-full max-w-md ml-auto">
          <h2 className="bg-blue-500 text-center rounded-lg text-</pre>
white p-2 text-lg">Summary</h2>
          <div className="flex w-full py-2 text-lg border-b">
            Total Qty :
            {totalQty}
          </div>
          <div className="flex w-full py-2 text-lg border-b">
            Total Price
            <span className="text-red-500">₹</span> {totalPrice}
            </div>
          <button className="bg-red-500 rounded-lg w-full text-lg</pre>
font-bold py-2 text-white" onClick={handlePayment}>
            Payment
          </button>
         </div>
       </div>
       <>
        <div className="flex w-full justify-center items-center</pre>
flex-col">
          <img src={emptyCartImage} className="w-full mt-40 top-40</pre>
rounded-3xl max-w-sm"/>
          Empty
Cart
        </div>
       </>
     </div>
```

```
</>
 );
};
export default Cart;
SIGNUP.JS
import React, { useState } from "react";
import loginSignupImage from "../assest/login-animation.gif";
import { BiShow, BiHide } from "react-icons/bi";
import { Link, useNavigate } from "react-router-dom";
import { BsEmojiSmileUpsideDown } from "react-icons/bs";
import { ImagetoBase64 } from "../utility/ImagetoBase64";
import { toast } from "react-hot-toast";
function Signup() {
 const navigate = useNavigate();
 const [showPassword, setShowPassword] = useState(false);
  const [showConfirmPassword, setShowConfirmPassword] =
useState(false);
  const [data, setData] = useState({
    firstName: "",
    lastName: "",
    email: "",
    password: "",
    confirmPassword: "",
    address:"",
   image : ""
  });
 const handleShowPassword = () => {
    setShowPassword((preve) => !preve);
  } ;
  const handleShowConfirmPassword = () => {
   setShowConfirmPassword((preve) => !preve);
  };
  const handleOnChange = (e) => {
   const { name, value } = e.target;
    setData((preve) => {
      return {
        ...preve,
        [name]: value,
      };
    });
  };
```

```
const handleUploadProfileImage = async(e) => {
      const data = await ImagetoBase64(e.target.files[0])
      setData((preve) =>{
          return{
            ...preve,
            image : data
      })
  console.log(process.env.REACT APP SERVER DOMIN)
  const handleSubmit = async(e) => {
    e.preventDefault();
    const { firstName, email, password, confirmPassword } = data;
    if (firstName && email && password && confirmPassword) {
      if (password === confirmPassword) {
          const fetchData = await
fetch(`${process.env.REACT APP SERVER DOMIN}/signup`,{
            method : "POST",
            headers : {
              "content-type" : "application/json"
            },
            body : JSON.stringify(data)
          })
          console.log(data)
          const dataRes = await fetchData.json()
        // alert(dataRes.message);
        toast(dataRes.message)
        if(dataRes.alert){
          navigate("/login");
      } else {
        alert ("password and confirm password not equal");
    } else {
      alert("Please Enter required fields");
    }
  };
  return (
    <div className="p-3 bg-blue-200 bg-opacity-30 backdrop-blur-lg</pre>
drop-shadow-lq md:p-20">
      <div className="w-full rounded-lg bg-gradient-to-r from-</pre>
yellow-200 to-blue-200 bg-opacity-30 backdrop-blur-lg drop-shadow-
lq rounded-lq max-w-sm bq-slate-300 m-auto flex flex-col p-4">
        {/* <h1 className='text-center text-2xl font-bold'>Sign
up < /h1 > */
        <div className="w-13 overflow-hidden m-auto relative ">
```

```
<img src={data.image ? data.image : loginSignupImage}</pre>
className="w-full h-full" />
          <label htmlFor="profileImage">
            <div className=" bottom-0 h-1/3 bg-slate-500 bg-</pre>
opacity-50 w-full text-center cursor-pointer">
              Upload
            </div>
            <input type={"file"} id="profileImage" accept="image/*"</pre>
className="hidden" onChange={handleUploadProfileImage}/>
         </label>
        </div>
        <form className="w-full py-3 flex flex-col"</pre>
onSubmit={handleSubmit}>
          <label htmlFor="firstName">First Name</label>
          <input
            type={"text"}
            id="firstName"
            name="firstName"
            className="mt-1 mb-2 w-full bg-slate-200 px-2 py-1
rounded focus-within:outline-blue-300"
            value={data.firstName}
            onChange={handleOnChange}
          />
          <label htmlFor="lastName">Last Name</label>
          <input
            type={"text"}
            id="lastName"
            name="lastName"
            className="mt-1 mb-2 w-full bg-slate-200 px-2 py-1
rounded focus-within:outline-blue-300"
            value={data.lastName}
            onChange={handleOnChange}
          <label htmlFor="phoneno">Mobile No</label>
          <input
            type={"tel"}
            id="phoneno"
            name="phoneno"
            className="mt-1 mb-2 w-full bg-slate-200 px-2 py-1
rounded focus-within:outline-blue-300"
            value={data.phoneno}
            onChange={handleOnChange}
          />
          <label htmlFor="email">Email</label>
          <input
```

```
type={"email"}
            id="email"
            name="email"
            className="mt-1 mb-2 w-full bg-slate-200 px-2 py-1
rounded focus-within:outline-blue-300"
            value={data.email}
            onChange={handleOnChange}
          />
          <label htmlFor="address">Address</label>
          <textarea
            rows=\{2\}
            type={"address"}
            id="address"
            name="address"
            className="mt-1 mb-2 w-full bg-slate-200 px-2 py-2
resize-none rounded focus-within:outline-blue-300"
            value={data.address}
            onChange={handleOnChange}
          />
          <label htmlFor="password">Password</label>
          <div className="flex px-2 py-1 bg-slate-200 rounded mt-1</pre>
mb-2 focus-within:outline focus-within:outline-blue-300">
            <input
              type={showPassword ? "text" : "password"}
              id="password"
              name="password"
              className=" w-full bg-slate-200 border-none outline-
none "
              value={data.password}
              onChange={handleOnChange}
            />
            <span
              className="flex text-xl cursor-pointer"
              onClick={handleShowPassword}
              {showPassword ? <BiShow /> : <BiHide />}
            </span>
          </div>
          <label htmlFor="confirmpassword">Confirm Password</label>
          <div className="flex px-2 py-1 bg-slate-200 rounded mt-1</pre>
mb-2 focus-within:outline focus-within:outline-blue-300">
            <input
              type={showConfirmPassword ? "text" : "password"}
              id="confirmpassword"
              name="confirmPassword"
```

```
className=" w-full bg-slate-200 border-none outline-
none "
             value={data.confirmPassword}
             onChange={handleOnChange}
            />
            <span
             className="flex text-xl cursor-pointer"
             onClick={handleShowConfirmPassword}
              {showConfirmPassword ? <BiShow /> : <BiHide />}
            </span>
         </div>
          <button className="w-full transition ease-in-out delay-</pre>
   hover:scale-110 bg-gradient-to-r from-green-400 to-blue-500
hover:from-pink-500 hover:to-yellow-500 bg-opacity-50 backdrop-blur-
lg drop-shadow-lg max-w-[150px] m-auto bg-blue-300 hover:bg-green-
800 cursor-pointer text-white hover:text-white text-xl font-medium
text-center py-1.5 rounded-full mt-4">
           Sign up
          </button>
        </form>
        Already have account ?{" "}
         <Link to={"/login"} className="text-red-500 underline">
           Login
         </Link>
       </div>
   </div>
 );
}
export default Signup;
LOGIN.JS
import React, { useState } from "react";
import loginSignupImage from "../assest/login-animation.gif";
import { BiShow, BiHide } from "react-icons/bi";
import { Link } from "react-router-dom";
import { BsEmojiSmileUpsideDown } from "react-icons/bs";
import { toast } from "react-hot-toast"
import { useNavigate } from "react-router-dom";
import { useDispatch, useSelector } from "react-redux";
import { loginRedux } from "../redux/userSlice";
const Login = () \Rightarrow \{
```

```
const [showPassword, setShowPassword] = useState(false);
  const [data, setData] = useState({
    email: "",
   password: "",
  });
  const navigate = useNavigate()
  const userData = useSelector(state => state)
 const dispatch = useDispatch()
 const handleShowPassword = () => {
    setShowPassword((preve) => !preve);
  };
 const handleOnChange = (e) => {
    const { name, value } = e.target
    setData((preve) => {
     return {
        ...preve,
        [name]: value
      }
   })
  }
 const handleSubmit = async (e) => {
    e.preventDefault()
    const { email, password } = data
    if (email && password) {
      const fetchData = await
fetch(`${process.env.REACT APP SERVER DOMIN}/login`, {
        method: "POST",
        headers: {
          "content-type": "application/json"
       body: JSON.stringify(data)
      })
      const dataRes = await fetchData.json()
      console.log(dataRes)
      toast(dataRes.message)
      if (dataRes.alert) {
        dispatch(loginRedux(dataRes))
        setTimeout(() => {
         navigate("/")
        }, 1000);
      }
      console.log(userData)
```

```
}
    else {
      alert("Please Enter required fields")
    }
  }
  return (
    <div className=" min-h-screen flex bg-blue-200 items-center</pre>
justify-center p-2 bq-opacity-30 backdrop-blur-lq drop-shadow-lq
md:p-70">
      <div className="w-full rounded-lg bg-gradient-to-r from-</pre>
yellow-200 to-blue-200 bg-opacity-30 backdrop-blur-lg drop-shadow-
lg bg-slate-300 max-w-sm bg-white m-auto flex flex-col p-5">
        {/* <h1 className='text-center text-2xl font-bold'>Sign
up</h1> */
        <div className="w-13 m-auto">
          <img src={loginSignupImage} className="w-full" />
        </div>
        <form className="w-full py-3 flex flex-col"</pre>
onSubmit={handleSubmit}>
          <label htmlFor="email">Email</label>
          <input
            type={"email"}
            id="email"
            name="email"
            className="mt-1 mb-2 w-full bg-slate-200 px-2 py-1
rounded focus-within:outline-blue-300"
            value={data.email}
            onChange={handleOnChange}
          />
          <label htmlFor="password">Password</label>
          <div className="flex px-2 py-1 bg-slate-200 rounded mt-1</pre>
mb-2 focus-within:outline focus-within:outline-blue-300">
            <input
              type={showPassword ? "text" : "password"}
              id="password"
              name="password"
              className=" w-full bg-slate-200 border-none outline-
none "
              value={data.password}
              onChange={handleOnChange}
            />
            <span
              className="flex text-xl cursor-pointer"
              onClick={handleShowPassword}
```

```
{showPassword ? <BiShow /> : <BiHide />}
            </span>
         </div>
         <button className="w-full bq-qradient-to-r from-green-400</pre>
to-blue-500 hover:from-pink-500 hover:to-yellow-500 transition ease-
in-out delay-100 hover:scale-110 max-w-[150px] m-auto bg-green-
900 hover:bg-teal-500 cursor-pointer text-white text-xl font-medium
text-center py-1 rounded-full mt-4">
           Login
          </button>
        </form>
        Don't have account ?{" "}
         <Link to={"/signup"} className="text-red-500 underline">
            Sign Up
         </Link>
       </div>
   </div>
 )
}
export default Login
PROFILE.JS
import React from 'react';
import toast from 'react-hot-toast';
import { useSelector } from 'react-redux';
import { useNavigate } from 'react-router-dom';
const UserProfile = () => {
  const user = useSelector((state) => state.user);
 const navigate = useNavigate();
  if (!user.email) {
   toast('You have not logged in!');
   setTimeout(() => {
     navigate('/login');
   }, 10);
  }
  return (
    <div className="bq-blue-200 min-h-screen bq-opacity-30 flex</pre>
justify-center items-center backdrop-blur-lg shadow-sm p-4">
      <div className="mb-80 justify-center max-w-3xl w-full lg:max-</pre>
w-full lg:flex">
```

```
<div className="h-80 bg-opacity-30 flex backdrop-blur-sm"</pre>
shadow-lq lq:h-auto lq:w-80 flex-none bq-cover rounded-t lq:rounded-
t-none lg:rounded-l text-center overflow-hidden">
        <img src={user.image} alt="User" className="h-full w-full</pre>
object-cover" />
      </div>
      <div className="border-r bg-blue-200 bg-opacity-30 flex</pre>
backdrop-blur-sm shadow-lg border-b border-l border-gray-400
lq:border-l-0 lq:border-t lq:border-gray-400 bq-white rounded-b
lg:rounded-b-none lg:rounded-r p-6 flex flex-col justify-between
leading-normal">
        <div className="mb-8">
          {/* Additional greetings or messages can be inserted
here */}
           Hi, {user.firstName}!
          <div className="text-gray-900 font-bold text-2xl mb-</pre>
4"></div>
          <span className="font-bold">Name:
{user.firstName} {user.lastName}
          <span className="font-bold">Email:</span> {user.email}
          <span className="font-bold">Address:</span>
{user.address}
          <span className="font-bold">Phone:</span>
{user.phoneno}
          </div>
        <div className="flex items-center">
          <img className="w-12 h-12 rounded-full mr-4"</pre>
src={user.image} alt="Avatar" />
          <div className="text-sm">
           none">{user.firstName} {user.lastName}
         </div>
        </div>
      </div>
     </div>
   </div>
 );
};
```

```
export default UserProfile;
ABOUT.JS
import React from 'react';
const About = () \Rightarrow \{
  const redirectToMail = (email) => {
   window.location.href = `mailto:${email}`;
  } ;
 const redirectToPhone = (phoneNumber) => {
   window.location.href = `tel:${phoneNumber}`;
  };
  return (
    <div className="flex flex-col bg-blue-200 min-h-screen bg-</pre>
opacity-30 justify-center items-center backdrop-blur-sm">
     <div className="w-1/3 p-4 justify-center m-2 bg-blue-200 bg-</pre>
opacity-30 backdrop-filter backdrop-blur-sm rounded-md">
        <h1 className="text-3xl font-bold mb-4 text-center">CYBER
CORE FOOD</h1>
       <section className="text-center mb-4">
         <h2 className="text-lg font-bold mb-2">About</h2>
         <div className="mb-2">
           >
             Cyber Core Foods is a renowned restaurant situated in
Sai Karan Nagar, Singanallur, Coimbatore.
             Our dedication lies in delivering exquisite meals
within a 30km radius, ensuring swift and timely delivery.
           </div>
       </section>
      </div>
      <div className="w-1/3 p-4 m-2 bq-blue-200 bq-opacity-30</pre>
backdrop-filter backdrop-blur-sm rounded-md">
       <section className="text-center mb-4">
         <h2 className="text-lg font-bold mb-2">Contact</h2>
         Email:
         <1i>>
             <span className="text-blue-500 cursor-pointer"</pre>
onClick={() =>
redirectToMail('abarnaananthan17@gmail.com')}>abarnaananthan@gmail.c
om</span>
           <1i>>
```

```
<span className="text-blue-500 cursor-pointer"</pre>
onClick={() =>
redirectToMail('nikitta2411@gmail.com')}>nikitta2411@gmail.com/span
          Mobile:
         <1i>>
            <span className="text-blue-500 cursor-pointer"</pre>
onClick={() => redirectToPhone('+91 8870416782')}>+91
8870416700</span>
          <1i>>
            <span className="text-blue-500 cursor-pointer"</pre>
onClick={() => redirectToPhone('+91 9043045347')}>+91
9043045347</span>
          Address: Cyber Core Foods, Sai Karan Nagar,
Singanallur, Coimbatore
         </section>
     </div>
   </div>
 );
};
export default About;
REACT APP SERVER DOMIN = http://localhost:8080
REACT APP ADMIN EMAIL = nikitta2411@gmail.com
REACT APP STRIPE PUBLIC KEY
="pk test 510KBroSCfxpYiAKSbhEo8UfP50hbSqAwb5zUt58wk8wLLeCvQ10QqVP0C
euuMR2qOA4TQKD9uYAY4wJA6OV3w1Km00bFqLXU0m"
BACKEND CODE:
INDEX.JS
const express = require("express");
const cors = require("cors");
const mongoose = require("mongoose");
const dotenv = require("dotenv").config();
const Stripe = require('stripe')
```

```
const app = express();
app.use(cors());
app.use(express.json({ limit: "10mb" }));
const PORT = process.env.PORT || 8080;
//mongodb connection
mongoose.set("strictQuery", false);
mongoose
  .connect(process.env.MONGODB URL)
  .then(() => console.log("Connected to Databse"))
  .catch((err) => console.log(err));
//schema
const userSchema = mongoose.Schema({
  firstName: String,
  lastName: String,
  email: {
   type: String,
   unique: true,
  },
  password: String,
  confirmPassword: String,
 address: String,
 phoneno: Number,
 image: String,
});
//
const userModel = mongoose.model("user", userSchema);
//api
app.get("/", (req, res) => {
  res.send("Server is running");
});
//sign up
app.post("/signup", async (req, res) => {
  // console.log(req.body);
  const { email } = req.body;
  userModel.findOne({ email: email }, (err, result) => {
    // console.log(result);
    console.log(err);
    if (result) {
      res.send({ message: "Email id is already register", alert:
false });
    } else {
```

```
const data = userModel(req.body);
      const save = data.save();
      res.send({ message: "Successfully sign up", alert: true });
  });
});
//api login
app.post("/login", (req, res) => {
  // console.log(req.body);
  const { email } = req.body;
  userModel.findOne({ email: email }, (err, result) => {
    if (result) {
      const dataSend = {
        id: result. id,
        firstName: result.firstName,
        lastName: result.lastName,
        email: result.email,
        phoneno: result.phoneno,
        address: result.address,
        image: result.image,
      };
      console.log(dataSend);
      res.send({
        message: "Login is successfully",
        alert: true,
        data: dataSend,
      });
    } else {
      res.send({
        message: "Email is not available, please sign up",
        alert: false,
      });
  });
});
//product section
const schemaProduct = mongoose.Schema({
  name: String,
  category: String,
  image: String,
 price: String,
  description: String,
});
const productModel = mongoose.model("product", schemaProduct)
```

```
//save product in data
//api
app.post("/uploadProduct", async (req, res) => {
 // console.log(req.body)
 const data = await productModel(req.body)
 const datasave = await data.save()
 res.send({ message: "Upload successfully" })
})
//
app.get("/product", async (req, res) => {
 const data = await productModel.find({})
 res.send(JSON.stringify(data))
})
/*****payment getWay */
console.log(process.env.STRIPE SECRET KEY)
const stripe = new Stripe(process.env.STRIPE SECRET KEY)
app.post("/create-checkout-session", async (req, res) => {
 try {
    const params = {
      submit type: 'pay',
      mode: "payment",
      payment method types: ['card'],
      billing address collection: "auto",
      shipping options: [{ shipping rate:
"shr 10KDlXSCfxpYiAKS3r0vNyxN" }],
      line items: req.body.map((item) => {
        return {
          price data: {
            currency: "inr",
            product data: {
              name: item.name,
              // images : [item.image]
            },
            unit amount: item.price * 100,
          },
          adjustable quantity: {
            enabled: true,
            minimum: 1,
          },
```

```
quantity: item.qty
        }
      }),
      success_url: `${process.env.FRONTEND_URL}/success`,
      cancel url: `${process.env.FRONTEND URL}/cancel`,
    }
    const session = await stripe.checkout.sessions.create(params)
    // console.log(session)
    res.status(200).json(session.id)
  catch (err) {
    res.status(err.statusCode || 500).json(err.message)
})
//server is ruuning
app.listen(PORT, () => console.log("server is running at port : " +
PORT));
.env
MONGODB URL = "mongodb://localhost:27017"
STRIPE SECRET KEY
="sk test 510KBrOSCfxpYiAKSYHqZxKraDLb1ye1JBgSdrdBMNK4JLitcnkrGl1yL1
60eMZ5Ub1NAE6000WicugnRGUUceNLZ00thHgkKZP"
FRONTEND URL = "http://localhost:3000"
```

# OUTPUT:





















