

Follow Along Milestone 20:→

In this milestone we will create an profile page for the user

Possible erros can be

No file in uploads

File format i.e. png,jpeg etc...

Paths in files etc..

Components/auth/AddressCard.jsx:→

```
import PropTypes from 'prop-types'
export default function Product({
  _id,
  country,
  city,
  address1,
  address2,
  zipCode,
  addressType,
}) {
  return (
    <div className="w-full h-max bg-transparent p-5 rounded-lg border border-
neutral-600 grid grid-cols-12 gap-5">
      <div className="col-span-12 sm:col-span-6 md:col-span-4 lg:col-span-3
xl:col-span-2">
        <div className="w-full h-max bg-neutral-700 rounded-lg flex flex-
col gap-y-2">
          <div className="w-full h-max break-all text-xl text-neutral-
200">
            Country
          </div>
          <div className="w-full h-max break-all text-lg font-light
text-neutral-200">
            {country}
          </div>
        </div>
      </div>
      <div className="col-span-12 sm:col-span-6 md:col-span-4 lg:col-span-3
xl:col-span-2">
        <div className="w-full h-max bg-neutral-700 rounded-lg flex flex-
col gap-y-2">
```

```

        <div className="w-full h-max break-all text-xl text-neutral-
200">
            City
        </div>
        <div className="w-full h-max break-all text-lg font-light
text-neutral-200">
            {city}
        </div>
    </div>
</div>
<div className="col-span-12 sm:col-span-6 md:col-span-4 lg:col-span-3
xl:col-span-2">
    <div className="w-full h-max bg-neutral-700 rounded-lg flex flex-
col gap-y-2">
        <div className="w-full h-max break-all text-xl text-neutral-
200">
            Address 1
        </div>
        <div className="w-full h-max break-all text-lg font-light
text-neutral-200">
            {address1}
        </div>
    </div>
</div>
<div className="col-span-12 sm:col-span-6 md:col-span-4 lg:col-span-3
xl:col-span-2">
    <div className="w-full h-max bg-neutral-700 rounded-lg flex flex-
col gap-y-2">
        <div className="w-full h-max break-all text-xl text-neutral-
200">
            Address 2
        </div>
        <div className="w-full h-max break-all text-lg font-light
text-neutral-200">
            {address2}
        </div>
    </div>
</div>
<div className="col-span-12 sm:col-span-6 md:col-span-4 lg:col-span-3
xl:col-span-2">
    <div className="w-full h-max bg-neutral-700 rounded-lg flex flex-
col gap-y-2">
        <div className="w-full h-max break-all text-xl text-neutral-
200">
            Zip Code

```

```

        </div>
        <div className="w-full h-max break-all text-lg font-light
text-neutral-200">
            {zipCode}
        </div>
    </div>
</div>
<div className="col-span-12 sm:col-span-6 md:col-span-4 lg:col-span-3
xl:col-span-2">
    <div className="w-full h-max bg-neutral-700 rounded-lg flex flex-
col gap-y-2">
        <div className="w-full h-max break-all text-xl text-neutral-
200">
            Address Type
        </div>
        <div className="w-full h-max break-all text-lg font-light
text-neutral-200">
            {addressType}
        </div>
    </div>
</div>
</div>
);
}

Product.propTypes = {
  _id: PropTypes.string.isRequired,
  country: PropTypes.string.isRequired,
  city: PropTypes.string.isRequired,
  address1: PropTypes.string.isRequired,
  address2: PropTypes.string.isRequired,
  zipCode: PropTypes.number.isRequired,
  addressType: PropTypes.string.isRequired
};

```

In nav.jsx add the routing for profile[only 2 lines to be added]:→

```

import React, { useState } from "react";
import { NavLink } from "react-router-dom";
import { Menu, X } from "lucide-react"; // Icon imports for a modern look

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

  const toggleMenu = () => {

```

```

    setIsOpen(!isOpen);
  };

  return (
    <nav className="bg-gradient-to-r from-blue-500 to-indigo-600 shadow-lg p-4 sticky top-0 z-50">
      <div className="max-w-7xl mx-auto flex justify-between items-center">
        { /* Logo */ }
        <h1 className="text-white text-2xl font-bold tracking-wide">Saree
House</h1>

        { /* Desktop Menu */ }
        <div className="hidden md:flex space-x-6">
          {[
            { name: "Home", path: "/" },
            { name: "My Products", path: "/my-products" },
            { name: "Add Products", path: "/create-product" },
            { name: "Cart", path: "/cart" },
            { name: "Profile", path: "/profile" }
          ].map((link) => (
            <NavLink
              key={link.path}
              to={link.path}
              className={({ isActive }) =>
                `px-4 py-2 rounded-md text-lg transition-all duration-300 ${
                  isActive ? "bg-white text-blue-600 shadow-md" : "text-gray-200
hover:text-white"
                }`
            >
              {link.name}
            </NavLink>
          ))}
        </div>

        { /* Mobile Menu Button */ }
        <button className="md:hidden text-white" onClick={toggleMenu}>
          {isOpen ? <X size={28} /> : <Menu size={28} />}
        </button>
      </div>

      { /* Mobile Menu */ }
      {isOpen && (
        <div className="md:hidden bg-indigo-700 p-4 rounded-lg mt-2 shadow-md">
          <ul className="space-y-4">

```



```

const [addresses, setAddresses] = useState([]);

useEffect(() => {
  fetch(
    `http://localhost:8000/api/v2/user/profile?email=${"harshith@gmail.com"}`,
    {
      method: "GET",
      headers: {
        "Content-Type": "application/json",
      },
    }
  )
  .then((res) => {
    if (!res.ok) {
      throw new Error(`HTTP error! status: ${res.status}`);
    }
    return res.json();
  })
  .then((data) => {
    setPersonalDetails(data.user);
    setAddresses(data.addresses);
    console.log("User fetched:", data.user);
    console.log("Addresses fetched:", data.addresses);
  });
}, []);

return (
  <>
    <Nav />
    <div className="w-full min-h-screen bg-neutral-800 p-5">
      <div className="w-full h-full bg-neutral-700 rounded-lg">
        <div className="w-full h-max my-2 p-5">
          <div className="w-full h-max">
            <h1 className="text-3xl text-neutral-100">
              Personal Details
            </h1>
          </div>
          <div className="w-full h-max flex flex-col sm:flex-row p-5 gap-10">
            <div className="w-40 h-max flex flex-col justify-center items-center gap-y-3">
              <div className="w-full h-max text-2xl text-neutral-100 text-left">

```

```

                PICTURE
            </div>
            <img
                src={personalDetails.avatarUrl ?
`http://localhost:8000/${personalDetails.avatarUrl}` :
`https://cdn.vectorstock.com/i/500p/17/61/male-avatar-profile-picture-vector-
10211761.jpg`}
                alt="profile"
                className="w-40 h-40 rounded-full"
                onError={(e) => {
                    e.target.onerror = null; // Prevents infinite loop if the default
image also fails
                    e.target.src = `https://cdn.vectorstock.com/i/500p/17/61/male-avatar-
profile-picture-vector-10211761.jpg`;
                    console.log("Avatar URL:", personalDetails.avatarUrl);
                }}
            />
        </div>
        <div className="h-max md:flex-grow">
            <div className="w-full h-max flex flex-col
justify-center items-center gap-y-3">
                <div className="w-full h-max">
                    <div className="text-2xl text-neutral-100
text-left">
                        NAME
                    </div>
                    <div className="text-lg font-light text-
neutral-100 text-left break-all">
                        {personalDetails.name}
                    </div>
                </div>
                <div className="w-full h-max">
                    <div className="text-2xl text-neutral-100
text-left">
                        EMAIL
                    </div>
                    <div className="text-lg font-light text-
neutral-100 text-left break-all">
                        {personalDetails.email}
                    </div>
                </div>
                <div className="w-full h-max">
                    <div className="text-2xl text-neutral-100
text-left">

```

```

MOBILE
</div>
<div className="text-lg font-light text-
neutral-100 text-left break-all">
    {personalDetails.phoneNumber}
</div>
</div>
</div>
</div>
<div className="w-full h-max my-2 p-5">
    <div className="w-full h-max">
        <h1 className="text-3xl text-neutral-100">
            Addresses
        </h1>
    </div>
    <div className="w-full h-max p-5">
        <button className="w-max px-3 py-2 bg-neutral-600
text-neutral-100 rounded-md text-center hover:bg-neutral-100 hover:text-black
transition-all duration-100"
            >
            Add Address
        </button>
    </div>
    <div className="w-full h-max flex flex-col gap-5 p-5">
        {addresses.length === 0 ? (
            <div className="w-full h-max text-neutral-100
font-light text-left">
                No Addresses Found
            </div>
        ) : null}
        {addresses.map((address, index) => (
            <AddressCard key={index} {...address} />
        ))}
    </div>
</div>
</div>
</div>
</div>
);
}

```


Update the App.jsx and routes.jsx accordingly

Backend/controller/user.js:→

```
router.get("/profile", catchAsyncErrors(async (req, res, next) => {  
  const { email } = req.query;  
  if (!email) {  
    return next(new ErrorHandler("Please provide an email", 400));  
  }  
  const user = await User.findOne({ email });  
  if (!user) {  
    return next(new ErrorHandler("User not found", 404));  
  }  
  res.status(200).json({  
    success: true,  
    user: {  
      name: user.name,  
      email: user.email,  
      phoneNumber: user.phoneNumber,  
      avatarUrl: user.avatar.url  
    },  
    addresses: user.addresses,  
  });  
}));
```