**C:\Users\HP>node -v**

**v22.19.0**

**C:\Users\HP>npm -v**

**11.6.0**

**C:\Users\HP>npx -v**

**11.6.0**

**Create a New React App Using npx**

npx create-react-app@latest accessories

* @latest ensures you get version **5.1.0**.
* Then move into your project and start it:

cd accessories

npm start

u need to run for the next day or anytime later

cd C:\react\ACCESSORIES\accessories

**1️⃣ Open Command Prompt (CMD)**

* Press **Win + R**, type cmd, hit **Enter**.

**2️⃣ Navigate to D: drive**

D:

**3️⃣ Go to (or create) the folder where you want your project**

* To **create a new folder** called react-projects and navigate into it:

mkdir react-projects

cd react-projects

**4️⃣ Create a new React app**

npx create-react-app my-app

Replace my-app with your desired project name.

This will create a folder my-app inside D:\react-projects containing your React project.

**5️⃣ Navigate to your project folder**

cd my-app

**6️⃣ Start the React app**

npm start

* The app should open in your default browser at [**http://localhost:3000**](http://localhost:3000/).

C:\Users\HP>D:

D:\>cd react-projects

D:\react-projects> cd my-portfolio

D:\react-projects\my-portfolio> npm start

> my-portfolio@0.1.0 start

> react-scripts start

**Update App.js for routing**

Install **React Router**:

npm install react-router-dom

Install MUI and Carousel

npm install @mui/material @mui/icons-material @emotion/react @emotion/styled react-responsive-carousel

Install @toolpad/core (if you want to use Toolpad)

npm install @toolpad/core

**Install React Router DOM**

Run:

npm install react-router-dom@latest

@latest ensures you get the most recent version (v6+).

Portfolio:

# Core React libraries you already have

npm install @mui/material @emotion/react @emotion/styled bootstrap react-redux @reduxjs/toolkit

# Animations

npm install framer-motion react-spring gsap

# Lottie & Typed.js

npm install lottie-react typed.js

# Swiper carousel

npm install swiper

# Three.js for 3D

npm install @react-three/fiber @react-three/drei three

#Framer Motion animations

npm install swiper @react-three/fiber @react-three/drei framer-motion

# MUI Lab components (Timeline, etc.)

npm install @mui/lab

 Install dependency:

npm install react-multi-carousel

 Replace your existing Projects.js with this code.

 It will now display **3 → 2 → 1 projects per slide** depending on screen size.

A **particles/stars background** will give your portfolio a modern AI vibe, but let’s keep it simple and lightweight so it doesn’t feel overwhelming.

**✅ Step 1: Install particles package**

Run this in your project folder:

npm install react-tsparticles tsparticles

**Use the new package**

Instead of react-tsparticles, install the **official wrapper**:

npm install @tsparticles/react @tsparticles/slim

**Quick Explanation**

**responsive breakpoints**

Material UI gives us:

* xs → **extra small** (mobile phones, <600px)
* sm → **small** (tablets, ≥600px)
* md → **medium** (small laptops, ≥900px)
* lg → **large** (desktop, ≥1200px)
* xl → **extra large**

You **cannot use localhost:3000 directly on LinkedIn** or share it publicly, because localhost points to your **own computer**. Anyone else clicking that link cannot access your app unless your computer is running and exposed to the internet.

To share your React app publicly (on LinkedIn or anywhere), you need to **deploy it online**. Here’s the easiest way:

**1️⃣ Build your React app for production**

In your project folder, run:

npm run build

* This creates a build/ folder with optimized static files.

**2️⃣ Deploy using a free hosting service**

**Option A: Netlify**

1. Go to <https://www.netlify.com/> and sign up.
2. Click **Add New Site → Deploy Site → Import from Git** (connect your GitHub repo).
3. Select your React project repo.
4. Netlify automatically builds the project.
5. You get a **public URL** like:

https://your-app-name.netlify.app

**Option B: Vercel**

1. Go to <https://vercel.com/> and sign up.
2. Click **New Project → Import Git Repository**.
3. Select your React app repo.
4. Vercel builds and deploys it.
5. You get a **public URL** like:

https://your-app-name.vercel.app

**Option C: GitHub Pages**

1. Push your React app to GitHub.
2. Install the gh-pages package:

npm install --save gh-pages

1. Add in package.json:

"homepage": "https://yourusername.github.io/your-repo-name"

1. Deploy:

npm run build

npx gh-pages -d build

1. Your app is available at the GitHub Pages URL.

✅ **Once deployed**, you can share that **public URL** on LinkedIn. Anyone clicking it can see your app without needing your computer to be running.

If you want, I can **deploy your React accessories app on Netlify** and give you a ready-to-share public link. Do you want me to do that?

Awesome 👏 Let’s go step by step. I’ll explain **from zero** how to push your React project (my-portfolio) into **GitHub**.

**🚀 Step 1: Create a GitHub Account**

* Go to [https://github.com](https://github.com/)
* Sign in (or create an account if you don’t have one yet).

**🚀 Step 2: Create a New Repository**

1. On GitHub, click the **“+”** → **New Repository**.
2. Enter:
   * **Repository name**: my-portfolio
   * Make it **Public** (so Netlify/Vercel can access it).
3. Click **Create Repository**.

You’ll now see instructions like:

…or push an existing repository from the command line

**🚀 Step 3: Open Your Project Locally**

1. Open **VS Code** (or any editor).
2. Open your project folder:
3. D:\react-projects\my-portfolio
4. Open a **terminal** in VS Code.

**🚀 Step 4: Initialize Git**

Run these commands one by one:

# Go inside your project

cd D:\react-projects\my-portfolio

# Initialize git in your project

git init

# Add all files to staging

git add .

# Commit your changes

git commit -m "First commit - my portfolio"

**🚀 Step 5: Connect to GitHub Repo**

Copy the repo URL from GitHub (e.g., https://github.com/your-username/my-portfolio.git)  
Then run:

# Add remote repository

git remote add origin https://github.com/YOUR-USERNAME/my-portfolio.git

# Push code to GitHub

git branch -M main

git push -u origin main

**🚀 Step 6: Verify**

* Refresh your GitHub repo page → you’ll see your portfolio files (src/, public/, etc.).

**🎉 Done!**

Now your project is on GitHub → you can use **Netlify / Vercel / GitHub Pages** to deploy it.

👉 Do you want me to **make a checklist of all the commands** so you can just copy-paste in order and push your project?

Perfect 👍 Let’s make a **copy-paste checklist** 🚀

**✅ GitHub Push Checklist (Step by Step)**

**1. Open terminal in your project folder**

cd D:\react-projects\my-portfolio

**2. Initialize Git**

git init

**3. Add all files**

git add .

**4. Commit**

git commit -m "First commit - my portfolio"

**5. Add GitHub remote**

👉 Replace YOUR-USERNAME with your GitHub username.

git remote add origin https://github.com/YOUR-USERNAME/my-portfolio.git

**6. Rename branch to main**

git branch -M main

**7. Push to GitHub**

git push -u origin main

**🎉 After This:**

* Go to your GitHub repository page → refresh → your files will appear.
* From there, you can deploy to **Netlify**, **Vercel**, or **GitHub Pages**.

⚡ Question: Do you want me to also give you the **commands for deploying your portfolio to Netlify or Vercel** once it’s on GitHub?

**Verify Git installation**

After installing, open a **new terminal (PowerShell or CMD)** and run:

git –version

cd D:\react-projects\my-portfolio

git init

git config --global user.name "Sai Jhansi"

git config --global user.email [iamsaijhansikongara@gmail.com](mailto:iamsaijhansikongara@gmail.com)

Verify it worked

git config --global --list

user.name=Sai Jhansi

user.email=iamsaijhansikongara@gmail.com

git add .

git commit -m "First commit - my portfolio"

1. Copy the repo URL (example):
2. https://github.com/YOUR-USERNAME/my-portfolio.git
3. In your terminal (inside project folder):
4. git remote add origin https://github.com/YOUR-USERNAME/my-portfolio.git

Run this command in your terminal:

git remote set-url origin https://github.com/Sai-Jhansi-hub/my-portfolio.git

Now try pushing again:

git push -u origin main

**Index.html**

<!DOCTYPE html>

<html lang="en">

  <head>

    <meta charset="UTF-8" />

    <meta name="viewport" content="width=device-width, initial-scale=1.0" />

    <title>ACCESSORIES</title>

  </head>

  <body>

    <div id="root"></div>

  </body>

</html>

**Accessories.js**

import React from 'react';

import { Box, Typography, Grid, Card, CardMedia, CardContent, Button } from '@mui/material';

import { Link } from 'react-router-dom';

const accessories = [

  { id: 1, name: 'Watch', price: '$100', image: 'https://via.placeholder.com/150' },

  { id: 2, name: 'Sunglasses', price: '$50', image: 'https://via.placeholder.com/150' },

];

const Accessories = () => (

  <Box padding={2}>

    <Typography variant="h3" gutterBottom>Accessories</Typography>

    <Grid container spacing={2}>

      {accessories.map((item) => (

        <Grid item xs={12} sm={6} md={4} key={item.id}>

          <Card>

            <CardMedia component="img" height="150" image={item.image} alt={item.name} />

            <CardContent>

              <Typography variant="h5">{item.name}</Typography>

              <Typography variant="body1">{item.price}</Typography>

              <Button variant="contained" color="primary" fullWidth component={Link} to={`/product/${item.id}`}>

                View

              </Button>

            </CardContent>

          </Card>

        </Grid>

      ))}

    </Grid>

  </Box>

);

export default Accessories;

**cart.js**

// src/pages/Cart.js

import React from 'react';

import { Box, Typography, Grid, Card, CardContent, Button } from '@mui/material';

import { Link } from 'react-router-dom';

const Cart = ({ cartItems }) => {

  const totalPrice = cartItems.reduce((sum, item) => sum + parseFloat(item.price.slice(1)), 0);

  return (

    <Box padding={2}>

      <Typography variant="h3" gutterBottom>Shopping Cart</Typography>

      {cartItems.length === 0 ? (

        <Typography variant="h6">Your cart is empty</Typography>

      ) : (

        <>

          <Grid container spacing={2}>

            {cartItems.map((item, index) => (

              <Grid item xs={12} key={index}>

                <Card>

                  <CardContent>

                    <Typography variant="h6">{item.name}</Typography>

                    <Typography variant="body1">{item.price}</Typography>

                  </CardContent>

                </Card>

              </Grid>

            ))}

          </Grid>

          <Typography variant="h5" mt={2}>Total: ${totalPrice.toFixed(2)}</Typography>

          <Button variant="contained" color="primary" component={Link} to="/checkout" sx={{ mt: 2 }}>

            Proceed to Checkout

          </Button>

        </>

      )}

    </Box>

  );

};

export default Cart;

**checkout.js**

// src/pages/Checkout.js

import React, { useState } from 'react';

import { Box, Typography, TextField, Button } from '@mui/material';

const Checkout = ({ cartItems }) => {

  const [form, setForm] = useState({ name: '', cardNumber: '', expiry: '', cvv: '' });

  const handleChange = (e) => setForm({ ...form, [e.target.name]: e.target.value });

  const handlePayment = () => {

    alert(`Payment successful! Total: $${cartItems.reduce((sum, i) => sum + parseFloat(i.price.slice(1)), 0).toFixed(2)}`);

  };

  return (

    <Box padding={2} maxWidth="400px" mx="auto">

      <Typography variant="h4" gutterBottom>Checkout</Typography>

      <TextField

        label="Full Name"

        name="name"

        value={form.name}

        onChange={handleChange}

        fullWidth

        margin="normal"

      />

      <TextField

        label="Card Number"

        name="cardNumber"

        value={form.cardNumber}

        onChange={handleChange}

        fullWidth

        margin="normal"

      />

      <TextField

        label="Expiry (MM/YY)"

        name="expiry"

        value={form.expiry}

        onChange={handleChange}

        fullWidth

        margin="normal"

      />

      <TextField

        label="CVV"

        name="cvv"

        value={form.cvv}

        onChange={handleChange}

        fullWidth

        margin="normal"

      />

      <Button variant="contained" color="primary" fullWidth sx={{ mt: 2 }} onClick={handlePayment}>

        Pay Now

      </Button>

    </Box>

  );

};

export default Checkout;

**clothes.js**

import React from 'react';

import { Box, Typography, Grid, Card, CardMedia, CardContent, Button } from '@mui/material';

import { Link } from 'react-router-dom';

const clothes = [

  { id: 1, name: 'T-Shirt', price: '$20', image: 'https://via.placeholder.com/150' },

  { id: 2, name: 'Jeans', price: '$40', image: 'https://via.placeholder.com/150' },

];

const Clothes = () => (

  <Box padding={2}>

    <Typography variant="h3" gutterBottom>Clothes</Typography>

    <Grid container spacing={2}>

      {clothes.map((item) => (

        <Grid item xs={12} sm={6} md={4} key={item.id}>

          <Card>

            <CardMedia component="img" height="150" image={item.image} alt={item.name} />

            <CardContent>

              <Typography variant="h5">{item.name}</Typography>

              <Typography variant="body1">{item.price}</Typography>

              <Button variant="contained" color="primary" fullWidth component={Link} to={`/product/${item.id}`}>

                View

              </Button>

            </CardContent>

          </Card>

        </Grid>

      ))}

    </Grid>

  </Box>

);

export default Clothes;

**Home.js**

import React from 'react';

import { Box, Typography, Grid, Card, CardMedia, CardContent, Button } from '@mui/material';

import { Link } from 'react-router-dom';

import { Carousel } from 'react-responsive-carousel';

import "react-responsive-carousel/lib/styles/carousel.min.css";

const featuredProducts = [

  { id: 1, name: 'T-Shirt', price: '$20', image: 'https://via.placeholder.com/150' },

  { id: 2, name: 'Jeans', price: '$40', image: 'https://via.placeholder.com/150' },

  { id: 3, name: 'Sneakers', price: '$50', image: 'https://via.placeholder.com/150' },

];

const categories = [

  { title: 'Clothes', path: '/clothes', image: 'https://via.placeholder.com/300x200' },

  { title: 'Shoes', path: '/shoes', image: 'https://via.placeholder.com/300x200' },

  { title: 'Accessories', path: '/accessories', image: 'https://via.placeholder.com/300x200' },

  { title: 'New Arrivals', path: '/new-arrivals', image: 'https://via.placeholder.com/300x200' },

];

const Home = () => (

  <Box padding={2}>

    {/\* Hero Carousel \*/}

    <Carousel autoPlay interval={4000} infiniteLoop showThumbs={false}>

      <div>

        <img src="https://via.placeholder.com/800x300" alt="Slide 1" />

        <Button variant="contained" color="primary" sx={{ position: 'absolute', top: 250, left: 20 }}>Shop Now</Button>

      </div>

      <div>

        <img src="https://via.placeholder.com/800x300" alt="Slide 2" />

        <Button variant="contained" color="primary" sx={{ position: 'absolute', top: 250, left: 20 }}>Shop Now</Button>

      </div>

    </Carousel>

    {/\* Categories Section \*/}

    <Typography variant="h4" mt={4} mb={2}>Categories</Typography>

    <Grid container spacing={2}>

      {categories.map((category) => (

        <Grid item xs={12} sm={6} md={3} key={category.title}>

          <Link to={category.path} style={{ textDecoration: 'none' }}>

            <Card sx={{ transition: '0.3s', '&:hover': { transform: 'scale(1.05)' } }}>

              <CardMedia

                component="img"

                height="150"

                image={category.image}

                alt={category.title}

              />

              <CardContent>

                <Typography variant="h6" align="center">{category.title}</Typography>

              </CardContent>

            </Card>

          </Link>

        </Grid>

      ))}

    </Grid>

    {/\* Featured Products \*/}

    <Typography variant="h4" mt={4} mb={2}>Featured Products</Typography>

    <Grid container spacing={2}>

      {featuredProducts.map((product) => (

        <Grid item xs={12} sm={6} md={4} key={product.id}>

          <Card>

            <CardMedia

              component="img"

              height="150"

              image={product.image}

              alt={product.name}

            />

            <CardContent>

              <Typography variant="h6">{product.name}</Typography>

              <Typography variant="body1">{product.price}</Typography>

              <Button variant="contained" color="primary" fullWidth component={Link} to={`/product/${product.id}`}>

                View

              </Button>

            </CardContent>

          </Card>

        </Grid>

      ))}

    </Grid>

  </Box>

);

export default Home;

**login.js**

import React, { useState } from 'react';

import { useNavigate } from 'react-router-dom';

import { Box, Button, TextField, Typography } from '@mui/material';

const Login = ({ onLogin }) => {

  const [email, setEmail] = useState('');

  const [password, setPassword] = useState('');

  const navigate = useNavigate();

  const handleSubmit = () => {

    if (email === 'user@example.com' && password === 'password123') {

      onLogin();

      navigate('/home');

    } else {

      alert('Invalid credentials');

    }

  };

  return (

    <Box display="flex" flexDirection="column" alignItems="center" mt={10}>

      <Typography variant="h4" mb={2}>Login</Typography>

      <TextField

        label="Email"

        type="email"

        value={email}

        onChange={(e) => setEmail(e.target.value)}

        margin="normal"

      />

      <TextField

        label="Password"

        type="password"

        value={password}

        onChange={(e) => setPassword(e.target.value)}

        margin="normal"

      />

      <Button variant="contained" color="primary" onClick={handleSubmit} sx={{ mt: 2 }}>

        Login

      </Button>

    </Box>

  );

};

export default Login;

**NewArrivals.js**

import React from 'react';

import { Box, Typography, Grid, Card, CardMedia, CardContent, Button } from '@mui/material';

import { Link } from 'react-router-dom';

const newArrivals = [

  { id: 1, name: 'New Jacket', price: '$90', image: 'https://via.placeholder.com/150' },

  { id: 2, name: 'New Shoes', price: '$120', image: 'https://via.placeholder.com/150' },

];

const NewArrivals = () => (

  <Box padding={2}>

    <Typography variant="h3" gutterBottom>New Arrivals</Typography>

    <Grid container spacing={2}>

      {newArrivals.map((item) => (

        <Grid item xs={12} sm={6} md={4} key={item.id}>

          <Card>

            <CardMedia component="img" height="150" image={item.image} alt={item.name} />

            <CardContent>

              <Typography variant="h5">{item.name}</Typography>

              <Typography variant="body1">{item.price}</Typography>

              <Button variant="contained" color="primary" fullWidth component={Link} to={`/product/${item.id}`}>

                View

              </Button>

            </CardContent>

          </Card>

        </Grid>

      ))}

    </Grid>

  </Box>

);

export default NewArrivals;

**productdetails.js**

// src/pages/ProductDetail.js

import React from 'react';

import { useParams } from 'react-router-dom';

import { Box, Typography, Card, CardMedia, CardContent, Button } from '@mui/material';

const allProducts = [

  { id: 1, name: 'T-Shirt', price: '$20', image: 'https://via.placeholder.com/300x300', description: 'Comfortable cotton t-shirt.' },

  { id: 2, name: 'Jeans', price: '$40', image: 'https://via.placeholder.com/300x300', description: 'Stylish denim jeans.' },

  { id: 3, name: 'Sneakers', price: '$50', image: 'https://via.placeholder.com/300x300', description: 'Comfortable sneakers for everyday use.' },

  { id: 4, name: 'Watch', price: '$100', image: 'https://via.placeholder.com/300x300', description: 'Elegant wristwatch.' },

  { id: 5, name: 'Sunglasses', price: '$50', image: 'https://via.placeholder.com/300x300', description: 'Trendy sunglasses to protect your eyes.' },

  { id: 6, name: 'New Jacket', price: '$90', image: 'https://via.placeholder.com/300x300', description: 'Warm and stylish jacket.' },

];

const ProductDetail = ({ addToCart }) => {

  const { id } = useParams();

  const product = allProducts.find((p) => p.id === parseInt(id));

  if (!product) {

    return <Typography variant="h5" align="center" mt={4}>Product not found!</Typography>;

  }

  return (

    <Box display="flex" justifyContent="center" mt={4}>

      <Card sx={{ maxWidth: 400, p: 2 }}>

        <CardMedia

          component="img"

          height="300"

          image={product.image}

          alt={product.name}

        />

        <CardContent>

          <Typography variant="h5" gutterBottom>{product.name}</Typography>

          <Typography variant="body1" gutterBottom>{product.description}</Typography>

          <Typography variant="h6" gutterBottom>{product.price}</Typography>

          <Button

            variant="contained"

            color="primary"

            fullWidth

            onClick={() => addToCart(product)}

          >

            Add to Cart

          </Button>

        </CardContent>

      </Card>

    </Box>

  );

};

export default ProductDetail;

**shoes.js**

import React from 'react';

import { Box, Typography, Grid, Card, CardMedia, CardContent, Button } from '@mui/material';

import { Link } from 'react-router-dom';

const shoes = [

  { id: 1, name: 'Sneakers', price: '$50', image: 'https://via.placeholder.com/150' },

  { id: 2, name: 'Formal Shoes', price: '$80', image: 'https://via.placeholder.com/150' },

];

const Shoes = () => (

  <Box padding={2}>

    <Typography variant="h3" gutterBottom>Shoes</Typography>

    <Grid container spacing={2}>

      {shoes.map((item) => (

        <Grid item xs={12} sm={6} md={4} key={item.id}>

          <Card>

            <CardMedia component="img" height="150" image={item.image} alt={item.name} />

            <CardContent>

              <Typography variant="h5">{item.name}</Typography>

              <Typography variant="body1">{item.price}</Typography>

              <Button variant="contained" color="primary" fullWidth component={Link} to={`/product/${item.id}`}>

                View

              </Button>

            </CardContent>

          </Card>

        </Grid>

      ))}

    </Grid>

  </Box>

);

export default Shoes;

**app.js**

import React, { useState } from 'react';

import { BrowserRouter as Router, Routes, Route, Link } from 'react-router-dom';

import { AppBar, Toolbar, Typography, IconButton, Badge } from '@mui/material';

import ShoppingCartIcon from '@mui/icons-material/ShoppingCart';

import Login from './pages/Login';

import Home from './pages/Home';

import Clothes from './pages/Clothes';

import Shoes from './pages/Shoes';

import Accessories from './pages/Accessories';

import NewArrivals from './pages/NewArrivals';

import ProductDetail from './pages/ProductDetail';

import Cart from './pages/Cart';

import Checkout from './pages/Checkout';

function App() {

  const [cart, setCart] = useState([]);

  const [isLoggedIn, setIsLoggedIn] = useState(false);

  const addToCart = (product) => setCart(prev => [...prev, product]);

  const handleLogin = () => setIsLoggedIn(true);

  return (

    <Router>

      {isLoggedIn && (

        <AppBar position="static" color="primary">

          <Toolbar>

            <Typography variant="h6" sx={{ flexGrow: 1 }}>

              <Link to="/home" style={{ textDecoration: 'none', color: 'white' }}>My Store</Link>

            </Typography>

            <Link to="/clothes" style={{ textDecoration: 'none', color: 'white', marginRight: 15 }}>Clothes</Link>

            <Link to="/shoes" style={{ textDecoration: 'none', color: 'white', marginRight: 15 }}>Shoes</Link>

            <Link to="/accessories" style={{ textDecoration: 'none', color: 'white', marginRight: 15 }}>Accessories</Link>

            <Link to="/new-arrivals" style={{ textDecoration: 'none', color: 'white', marginRight: 15 }}>New Arrivals</Link>

            <IconButton color="inherit" component={Link} to="/cart">

              <Badge badgeContent={cart.length} color="secondary">

                <ShoppingCartIcon />

              </Badge>

            </IconButton>

          </Toolbar>

        </AppBar>

      )}

      <Routes>

        <Route path="/" element={<Login onLogin={handleLogin} />} />

        <Route path="/home" element={<Home />} />

        <Route path="/clothes" element={<Clothes />} />

        <Route path="/shoes" element={<Shoes />} />

        <Route path="/accessories" element={<Accessories />} />

        <Route path="/new-arrivals" element={<NewArrivals />} />

        <Route path="/product/:id" element={<ProductDetail addToCart={addToCart} />} />

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

        <Route path="/checkout" element={<Checkout cartItems={cart} />} />

      </Routes>

    </Router>

  );

}

export default App;