



In Public Folder

Index.html

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="utf-8" />
<meta name="viewport" content="width=device-width, initial-scale=1" />
<meta name="theme-color" content="#000000" />
<meta name="description" content="MERN Note Making App with Budget Tracking" />
<title>NoteMaker Pro</title>
<link href="https://fonts.googleapis.com/css2?family=Inter:wght@300;400;500;600;700&display=swap" rel="stylesheet">
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.0.0/css/all.min.css">
</head>
<body>
<noscript>You need to enable JavaScript to run this app.</noscript>
<div id="root"></div>
</body>
</html>
```

In SRC Folder

In Component Folder

AllRouter.jsx

```
import { BrowserRouter as Router, Routes, Route, Navigate } from "react-router-dom"
import { useAppContext } from "./ContextAPI"
import Header from "./Header"
import NavBar from "./NavBar"
import Footer from "./Footer"
import Home from "../Pages/Home"
import About from "../Pages/About"
import Service from "../Pages/Service"
```

```

import Contact from "../Pages/Contact"
import SingleUser from "../Pages/SingleUser"
import Loading from "./Loading"
import Error from "./Error"
import GoToTop from "./GoToTop"

const AllRouters = () => {
  const { loading, error } = useAppContext()

  if (loading) return <Loading />
  if (error) return <Error message={error} />

  return (
    <Router>
      <Header />
      <NavBar />
      <Routes>
        <Route path="/" element={<Home />} />
        <Route path="/about" element={<About />} />
        <Route path="/service" element={<Service />} />
        <Route path="/contact" element={<Contact />} />
        <Route path="/profile" element={<SingleUser />} />
        <Route path="*" element={<Navigate to="/" replace />} />
      </Routes>
      <Footer />
      <GoToTop />
    </Router>
  )
}

export default AllRouters

```

ContextAPI.js

"use client"

```

import { createContext, useContext, useReducer, useEffect } from "react"

const AppContext = createContext()

const initialState = {
  user: null,
  token: localStorage.getItem("token") || null,
  notes: [],
  loading: false,
  error: null,
  budgetSummary: {

```

```

totalIncome: 0,
totalExpenses: 0,
balance: 0,
currency: "₹",
},
}

const appReducer = (state, action) => {
switch (action.type) {
case "SET_LOADING":
return { ...state, loading: action.payload }
case "SET_ERROR":
return { ...state, error: action.payload, loading: false }
case "SET_USER":
return { ...state, user: action.payload, loading: false }
case "SET_TOKEN":
return { ...state, token: action.payload }
case "SET_NOTES":
return { ...state, notes: action.payload, loading: false }
case "ADD_NOTE":
return { ...state, notes: [action.payload, ...state.notes] }
case "UPDATE_NOTE":
return {
...state,
notes: state.notes.map((note) => (note._id === action.payload._id ? action.payload : note)),
}
case "DELETE_NOTE":
return {
...state,
notes: state.notes.filter((note) => note._id !== action.payload),
}
case "SET_BUDGET_SUMMARY":
return { ...state, budgetSummary: action.payload }
case "LOGOUT":
return { ...initialState, token: null }
default:
return state
}
}

```

```

export const AppProvider = ({ children }) => {
const [state, dispatch] = useReducer(appReducer, initialState)

useEffect(() => {
if (state.token) {
localStorage.setItem("token", state.token)

```

```
        } else {
          localStorage.removeItem("token")
        }
      }, [state.token])

const value = {
  ...state,
  dispatch,
}

return <AppContext.Provider value={value}>{children}</AppContext.Provider>
}
```

```
export const useAppContext = () => {
  const context = useContext(AppContext)
  if (!context) {
    throw new Error("useAppContext must be used within AppProvider")
  }
  return context
}
```

Error.js

```
"use client"

import styled from "styled-components"
import { Button } from "../Styles/button"

const ErrorContainer = styled.div`
  display: flex;
  flex-direction: column;
  justify-content: center;
  align-items: center;
  height: 100vh;
  background: linear-gradient(135deg, #667eea 0%, #764ba2 100%);
  color: white;
  text-align: center;
  padding: 2rem;
`  
  
const ErrorIcon = styled.div`
  font-size: 6rem;
  margin-bottom: 2rem;
`  
  
const ErrorTitle = styled.h1`
  font-size: 3rem;
  margin-bottom: 1rem;
`
```

```
const ErrorMessage = styled.p`  
font-size: 1.6rem;  
margin-bottom: 3rem;  
opacity: 0.9;  
  
const Error = ({ message = "Something went wrong" }) => {  
  const handleRetry = () => {  
    window.location.reload()  
  }  
  
  return (  
    <ErrorContainer>  
      <ErrorIcon>⚠</ErrorIcon>  
      <ErrorTitle>Oops!</ErrorTitle>  
      <ErrorMessage>{message}</ErrorMessage>  
      <Button onClick={handleRetry}>Try Again</Button>  
    </ErrorContainer>  
  )  
}  
  
export default Error
```

Footer.js

```
import styled from "styled-components"  
  
const FooterContainer = styled.footer`  
background: #2c3e50;  
color: white;  
padding: 4rem 0 2rem;  
margin-top: 6rem;  
  
const FooterContent = styled.div`  
max-width: 1200px;  
margin: 0 auto;  
padding: 0 2rem;  
display: grid;  
grid-template-columns: repeat(auto-fit, minmax(250px, 1fr));  
gap: 3rem;  
  
const FooterSection = styled.div`  
h3 {  
  font-size: 2rem;
```

```
margin-bottom: 1.5rem;
color: #667eea;
}

p, li {
font-size: 1.4rem;
line-height: 1.6;
margin-bottom: 1rem;
}

ul {
list-style: none;
}

a {
color: #bdc3c7;
transition: color 0.3s ease;

&:hover {
color: #667eea;
}
}

`  
  
const FooterBottom = styled.div`  
border-top: 1px solid #34495e;  
margin-top: 3rem;  
padding-top: 2rem;  
text-align: center;  
color: #bdc3c7;  
  
`  
  
const Footer = () => {
return (
<FooterContainer>
<FooterContent>
<FooterSection>
<h3>NoteMaker Pro</h3>
<p>
Your ultimate digital note-taking companion with budget tracking capabilities. Organize your thoughts and
finances in one place.
</p>
</FooterSection>
<FooterSection>
<h3>Features</h3>
```

```
<ul>
<li>
<a href="#notes">Smart Notes</a>
</li>
<li>
<a href="#budget">Budget Tracking</a>
</li>
<li>
<a href="#security">Secure Storage</a>
</li>
<li>
<a href="#mobile">Mobile Access</a>
</li>
</ul>
```

```
</FooterSection>
```

```
<FooterSection>
<h3>Support</h3>
<ul>
<li>
<a href="#help">Help Center</a>
</li>
<li>
<a href="#contact">Contact Us</a>
</li>
<li>
<a href="#privacy">Privacy Policy</a>
</li>
<li>
<a href="#terms">Terms of Service</a>
</li>
</ul>
</FooterSection>
```

```
<FooterSection>
<h3>Connect</h3>
<ul>
<li>
<a href="#twitter">Twitter</a>
</li>
<li>
<a href="#facebook">Facebook</a>
</li>
<li>
<a href="#linkedin">LinkedIn</a>
</li>
```

```
<li>
  <a href="#github">GitHub</a>
</li>
</ul>
</FooterSection>
</FooterContent>

<FooterBottom>
  <p>&copy; 2024 NoteMaker Pro. All rights reserved. Made with ❤️ in India</p>
</FooterBottom>
</FooterContainer>
)
}
```

export default Footer

GlobalStyle.js

```
import styled, { createGlobalStyle } from "styled-components"
```

```
export const GlobalStyle = createGlobalStyle`
```

```
* {
  margin: 0;
  padding: 0;
  box-sizing: border-box;
}
```

```
body {
```

```
  font-family: 'Inter', -apple-system, BlinkMacSystemFont, 'Segoe UI', 'Roboto', sans-serif;
  background: linear-gradient(135deg, #667eea 0%, #764ba2 100%);
  min-height: 100vh;
  color: #333;
```

```
}
```

```
html {
```

```
  font-size: 62.5%;
```

```
}
```

```
a {
```

```
  text-decoration: none;
  color: inherit;
```

```
}
```

```
button {
```

```
  border: none;
  cursor: pointer;
  outline: none;
```

```
}
```

```
input, textarea {
    border: none;
    outline: none;
}

::-webkit-scrollbar {
    width: 8px;
}

::-webkit-scrollbar-track {
    background: #f1f1f1;
}

::-webkit-scrollbar-thumb {
    background: #888;
    border-radius: 4px;
}

::-webkit-scrollbar-thumb:hover {
    background: #555;
}

`  
  
export const Container = styled.div`  
    max-width: 1200px;  
    margin: 0 auto;  
    padding: 0 2rem;  
  
    @media (max-width: 768px) {  
        padding: 0 1rem;  
    }  
  
`  
  
export const Grid = styled.div`  
    display: grid;  
    grid-template-columns: repeat(auto-fit, minmax(100px, 1fr));  
    gap: 2rem;  
    margin: 2rem 0;  
  
    @media (max-width: 768px) {  
        grid-template-columns: 1fr;  
        gap: 1rem;  
    }  
`
```

```

export const Card = styled.div`  

background: white;  

border-radius: 12px;  

padding: 2rem;  

box-shadow: 0 4px 6px rgba(0, 0, 0, 0.1);  

transition: transform 0.3s ease, box-shadow 0.3s ease;  

  

&:hover {  

  transform: translateY(-5px);  

  box-shadow: 0 8px 25px rgba(0, 0, 0, 0.15);  

}  

  

@media (max-width: 768px) {  

  padding: 1.5rem;  

}  

`  

  

export const Flex = styled.div`  

display: flex;  

justify-content: ${({props}) => props.justify || "flex-start"};  

align-items: ${({props}) => props.align || "stretch"};  

gap: ${({props}) => props.gap || "0"};  

flex-direction: ${({props}) => props.direction || "row"};  

  

@media (max-width: 768px) {  

  flex-direction: ${({props}) => props.mobileDirection || props.direction || "column"};  

}  

`  


```

GoToTop.js

```

"use client"  

  

import { useState, useEffect } from "react"  

import styled from "styled-components"  

  

const GoToTopButton = styled.button`  

position: fixed;  

bottom: 2rem;  

right: 2rem;  

background: #667eea;  

color: white;  

border: none;  

border-radius: 50%;  

width: 50px;  

height: 50px;  

font-size: 2rem;

```

```
cursor: pointer;
box-shadow: 0 4px 12px rgba(0, 0, 0, 0.3);
transition: all 0.3s ease;
z-index: 1000;
display: ${({props}) => (props.visible ? "flex" : "none")};
align-items: center;
justify-content: center;

&:hover {
background: #5a67d8;
transform: translateY(-2px);
box-shadow: 0 6px 16px rgba(0, 0, 0, 0.4);
}

&:active {
transform: translateY(0);
}

const GoToTop = () => {
const [visible, setVisible] = useState(false)

useEffect(() => {
const handleScroll = () => {
setVisible(window.scrollY > 300)
}

window.addEventListener("scroll", handleScroll)
return () => window.removeEventListener("scroll", handleScroll)
}, [])

const scrollToTop = () => {
window.scrollTo({
top: 0,
behavior: "smooth",
})
}

return (
<GoToTopButton visible={visible} onClick={scrollToTop}>
<i className="fas fa-arrow-up"></i>
</GoToTopButton>
)
}

export default GoToTop
```

Header.js

"use client"

```
import { useState } from "react"  
import styled from "styled-components"  
import { useAppContext } from "./ContextAPI"  
import { Button } from "../Styles/button"
```

```
const HeaderContainer = styled.header`  
background: rgba(255, 255, 255, 0.95);  
backdrop-filter: blur(10px);  
padding: 1rem 0;  
position: sticky;  
top: 0;  
z-index: 1000;  
box-shadow: 0 2px 10px rgba(0, 0, 0, 0.1);`
```

```
const HeaderContent = styled.div`  
max-width: 1200px;  
margin: 0 auto;  
padding: 0 2rem;  
display: flex;  
justify-content: space-between;  
align-items: center;`
```

```
const Logo = styled.h1`  
font-size: 2.4rem;  
font-weight: 700;  
color: #667eea;  
cursor: pointer;`
```

```
const UserSection = styled.div`  
display: flex;  
align-items: center;  
gap: 1rem;`
```

```
const AuthForm = styled.div`  
display: flex;  
gap: 1rem;  
align-items: center;`
```

```
const Input = styled.input`  
padding: 0.8rem 1.2rem;  
border: 1px solid #ddd;  
border-radius: 6px;  
font-size: 1.4rem;  
width: 200px;  
  
@media (max-width: 768px) {  
width: 150px;  
}  
  
const Header = () => {  
const { user, dispatch } = useAppContext()  
const [showAuth, setShowAuth] = useState(false)  
const [isLogin, setIsLogin] = useState(true)  
const [formData, setFormData] = useState({  
name: "",  
email: "",  
password: "",  
})  
  
const handleInputChange = (e) => {  
setFormData({  
...formData,  
[e.target.name]: e.target.value,  
})  
}  
  
const handleSubmit = async (e) => {  
e.preventDefault()  
dispatch({ type: "SET_LOADING", payload: true })  
  
try {  
const url = isLogin ? "/api/auth/login" : "/api/auth/register"  
const response = await fetch(`http://localhost:5000${url}`, {  
method: "POST",  
headers: {  
"Content-Type": "application/json",  
},  
body: JSON.stringify(formData),  
})  
  
const data = await response.json()  
  
if (response.ok) {
```

```
dispatch({ type: "SET_TOKEN", payload: data.token })

dispatch({ type: "SET_USER", payload: data })

setShowAuth(false)

setFormData({ name: "", email: "", password: "" })

} else {

  dispatch({ type: "SET_ERROR", payload: data.message })

}

} catch (error) {

  dispatch({ type: "SET_ERROR", payload: "Something went wrong" })

}

}

const handleLogout = () => {

  dispatch({ type: "LOGOUT" })

}

return (

<HeaderContainer>

<HeaderContent>

<Logo>NoteMaker Pro</Logo>

<UserSection>

{user ? (

  <>

  <span>Welcome, {user.name}!</span>

  <Button onClick={handleLogout}>Logout</Button>

</>

) : (

  <>

  {!showAuth ? (

    <Button onClick={() => setShowAuth(true)}>Login</Button>

  ) : (

    <AuthForm>

      <form onSubmit={handleSubmit} style={{ display: "flex", gap: "1rem", alignItems: "center" }}>

        {!isLogin && (

          <Input

            type="text"

            name="name"

            placeholder="Name"

            value={formData.name}

            onChange={handleInputChange}

            required

          />

        )}

        <Input

          type="email"

        </>

      </form>
    
```

```

        name="email"
        placeholder="Email"
        value={formData.email}
        onChange={handleInputChange}
        required
      />
<Input
  type="password"
  name="password"
  placeholder="Password"
  value={formData.password}
  onChange={handleInputChange}
  required
/>
<Button type="submit">{isLogin ? "Login" : "Register"}</Button>
<Button
  type="button"
  onClick={() => setIsLogin(!isLogin)}
  style={{ background: "transparent", color: "#667eea" }}
>
  {isLogin ? "Register" : "Login"}
</Button>
<Button type="button" onClick={() => setShowAuth(false)} style={{ background: "#ff4757" }}>
  Cancel
</Button>
</form>
</AuthForm>
)
)
}

</UserSection>
</HeaderContent>
</HeaderContainer>
)
}

export default Header

```

HeroSection.js

```

import styled from "styled-components"
import { Button } from "../Styles/button"

const HeroContainer = styled.section`
background: linear-gradient(135deg, #667eea 0%, #764ba2 100%);
color: white;
padding: 8rem 0;

```

```
text-align: center;
position: relative;
overflow: hidden;
`  
  
const HeroContent = styled.div`  
max-width: 1200px;  
margin: 0 auto;  
padding: 0 2rem;  
position: relative;  
z-index: 2;  
  
const HeroTitle = styled.h1`  
font-size: 4.8rem;  
font-weight: 700;  
margin-bottom: 2rem;  
line-height: 1.2;  
  
@media (max-width: 768px) {  
font-size: 3.2rem;  
}  
  
const HeroSubtitle = styled.p`  
font-size: 2rem;  
margin-bottom: 3rem;  
opacity: 0.9;  
  
@media (max-width: 768px) {  
font-size: 1.6rem;  
}  
  
const HeroButtons = styled.div`  
display: flex;  
gap: 2rem;  
justify-content: center;  
align-items: center;  
  
@media (max-width: 768px) {  
flex-direction: column;  
gap: 1rem;  
}
```

```
const FeatureGrid = styled.div`  
  display: grid;  
  grid-template-columns: repeat(auto-fit, minmax(250px, 1fr));  
  gap: 2rem;  
  margin-top: 6rem;  
  
const FeatureCard = styled.div`  
  background: rgba(255, 255, 255, 0.1);  
  backdrop-filter: blur(10px);  
  padding: 3rem 2rem;  
  border-radius: 12px;  
  text-align: center;  
  border: 1px solid rgba(255, 255, 255, 0.2);  
  
const FeatureIcon = styled.div`  
  font-size: 4rem;  
  margin-bottom: 1rem;  
  
const FeatureTitle = styled.h3`  
  font-size: 2rem;  
  margin-bottom: 1rem;  
  
const FeatureDescription = styled.p`  
  font-size: 1.4rem;  
  opacity: 0.8;  
  
const HeroSection = () => {  
  const features = [  
    {  
      icon: "📝",  
      title: "Smart Notes",  
      description: "Create, organize, and manage your notes with intelligent categorization",  
    },  
    {  
      icon: "💰",  
      title: "Budget Tracking",  
      description: "Track your expenses and income with financial note-taking",  
    },  
    {  
      icon: "🔒",  
      title: "Secure & Private",  
    },  
  ]
```

```

    description: "Your notes are protected with JWT authentication and encryption",
  },
  {
    icon: " ",
    title: "Mobile Friendly",
    description: "Access your notes anywhere with responsive design",
  },
]

return (
  <HeroContainer>
    <HeroContent>
      <HeroTitle>Your Digital Note-Taking Companion</HeroTitle>
      <HeroSubtitle>Organize your thoughts, track your finances, and boost your productivity</HeroSubtitle>
      <HeroButtons>
        <Button size="large">Get Started Free</Button>
        <Button variant="outline" size="large">
          Learn More
        </Button>
      </HeroButtons>

      <FeatureGrid>
        {features.map((feature, index) => (
          <FeatureCard key={index}>
            <FeatureIcon>{feature.icon}</FeatureIcon>
            <FeatureTitle>{feature.title}</FeatureTitle>
            <FeatureDescription>{feature.description}</FeatureDescription>
          </FeatureCard>
        )));
      </FeatureGrid>
    </HeroContent>
  </HeroContainer>
)
}

```

export default HeroSection

Loading.js

```
import styled, { keyframes } from "styled-components"
```

```
const spin = keyframes`
```

```
0% { transform: rotate(0deg); }
```

```
100% { transform: rotate(360deg); }
```

```
const LoadingContainer = styled.div`
```

```

display: flex;
justify-content: center;
align-items: center;
height: 100vh;
background: linear-gradient(135deg, #667eea 0%, #764ba2 100%);

const LoadingSpinner = styled.div`  

border: 4px solid rgba(255, 255, 255, 0.3);  

border-top: 4px solid white;  

border-radius: 50%;  

width: 50px;  

height: 50px;  

animation: ${spin} 1s linear infinite;`  

  

const LoadingText = styled.p`  

color: white;  

font-size: 1.8rem;  

margin-left: 2rem;`  

  

const Loading = () => {  

return (  

<LoadingContainer>  

<LoadingSpinner />  

<LoadingText>Loading...</LoadingText>  

</LoadingContainer>  

)  

}

```

export default Loading

NavBar.js

```

"use client"

import { useState } from "react"
import styled from "styled-components"
import { Link, useLocation } from "react-router-dom"

const Nav = styled.nav`  

background: rgba(255, 255, 255, 0.9);  

backdrop-filter: blur(10px);  

padding: 1rem 0;  

position: sticky;  

top: 70px;
```

```
z-index: 999;  
  
const NavContent = styled.div`  
  max-width: 1200px;  
  margin: 0 auto;  
  padding: 0 2rem;  
  display: flex;  
  justify-content: space-between;  
  align-items: center;  
  
const NavLinks = styled.ul`  
  display: flex;  
  list-style: none;  
  gap: 2rem;  
  
  @media (max-width: 768px) {  
    flex-direction: column;  
    position: absolute;  
    top: 100%;  
    left: 0;  
    right: 0;  
    background: white;  
    padding: 2rem;  
    box-shadow: 0 4px 6px rgba(0, 0, 0, 0.1);  
    transform: ${({props}) => (props.isOpen ? "translateX(0)" : "translateX(-100%)")};  
    transition: transform 0.3s ease;  
  }  
  
const NavLink = styled(Link)`  
  font-size: 1.6rem;  
  font-weight: 500;  
  color: ${({props}) => (props.active ? "#667eea" : "#333")};  
  transition: color 0.3s ease;  
  border-bottom: ${({props}) => (props.active ? "2px solid #667eea" : "none")};  
  padding-bottom: 0.5rem;  
  
  &:hover {  
    color: #667eea;  
  }  
  
const MenuToggle = styled.button`  
  display: none;
```

```

background: none;
font-size: 2rem;
color: #333;

@media (max-width: 768px) {
  display: block;
}

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

  const navItems = [
    { path: "/", label: "Home" },
    { path: "/about", label: "About" },
    { path: "/service", label: "Services" },
    { path: "/contact", label: "Contact" },
    { path: "/profile", label: "Profile" },
  ]

  return (
    <Nav>
      <NavContent>
        <NavLinks isOpen={isOpen}>
          {navItems.map((item) => (
            <li key={item.path}>
              <NavLink to={item.path} active={location.pathname === item.path} onClick={() => setIsOpen(false)}>
                {item.label}
              </NavLink>
            </li>
          )))
        </NavLinks>
        <MenuToggle onClick={() => setIsOpen(!isOpen)}>
          <i className={`fas fa-${isOpen ? "times" : "bars"}`}></i>
        </MenuToggle>
      </NavContent>
    </Nav>
  )
}

export default NavBar

```

Now in Pages Folder

About.js

import styled from "styled-components"

```
import { Container, Card, Grid } from "../Components/GlobalStyle"
```

```
const AboutContainer = styled.div`
```

```
min-height: 100vh;
```

```
padding: 4rem 0;
```

```
const AboutHero = styled.section`
```

```
text-align: center;
```

```
margin-bottom: 6rem;
```

```
const AboutTitle = styled.h1`
```

```
font-size: 4rem;
```

```
color: white;
```

```
margin-bottom: 2rem;
```

```
text-shadow: 2px 2px 4px rgba(0,0,0,0.3);
```

```
const AboutSubtitle = styled.p`
```

```
font-size: 1.8rem;
```

```
color: rgba(255,255,255,0.9);
```

```
max-width: 600px;
```

```
margin: 0 auto;
```

```
const FeatureCard = styled(Card)`
```

```
text-align: center;
```

```
height: 100%;
```

```
h3 {
```

```
color: #667eea;
```

```
margin-bottom: 1rem;
```

```
}
```

```
.icon {
```

```
font-size: 4rem;
```

```
margin-bottom: 1rem;
```

```
}
```

```
const TeamSection = styled.section`
```

```
background: rgba(255,255,255,0.1);
```

```
padding: 6rem 0;
```

```
margin: 6rem 0;
```

```
border-radius: 20px;
```

```
const TeamMember = styled(Card)`  
text-align: center;  
  
img {  
width: 150px;  
height: 150px;  
border-radius: 50%;  
object-fit: cover;  
margin-bottom: 1rem;  
}  
  
h3 {  
color: #2c3e50;  
margin-bottom: 0.5rem;  
}  
  
p {  
color: #7f8c8d;  
font-style: italic;  
}  
  
`  
  
const About = () => {  
const features = [  
{  
icon: "⚡",  
title: "Fast & Efficient",  
description: "Lightning-fast performance with modern React architecture and optimized APIs.",  
},  
{  
icon: "🔒",  
title: "Secure by Design",  
description: "Enterprise-grade security with JWT authentication and encrypted data storage.",  
},  
{  
icon: "💡",  
title: "Smart Organization",  
description: "Intelligent categorization and tagging system to keep your notes organized.",  
},  
{  
icon: "₹",  
title: "Financial Integration",  
description: "Built-in expense tracking and budget management with Indian Rupee support.",  
},
```

```
{  
  icon: "grid",  
  title: "Cross-Platform",  
  description: "Responsive design that works seamlessly across all devices and screen sizes.",  
},  
{  
  icon: "color",  
  title: "Customizable",  
  description: "Personalize your experience with custom colors, themes, and layout options.",  
},  
]
```

```
const teamMembers = [  
{  
  name: "Priya Sharma",  
  role: "Full Stack Developer",  
  image: "/placeholder.svg?height=150&width=150",  
  bio: "Expert in MERN stack development with 5+ years of experience.",  
},  
{  
  name: "Rahul Kumar",  
  role: "UI/UX Designer",  
  image: "/placeholder.svg?height=150&width=150",  
  bio: "Creative designer passionate about creating intuitive user experiences.",  
},  
{  
  name: "Anita Patel",  
  role: "Backend Engineer",  
  image: "/placeholder.svg?height=150&width=150",  
  bio: "Database optimization expert with focus on scalable Node.js applications.",  
},  
]
```

```
return (  
<AboutContainer>  
  <Container>  
    <AboutHero>  
      <AboutTitle>About NoteMaker Pro</AboutTitle>  
      <AboutSubTitle>  
        We're building the future of digital note-taking, combining powerful organization tools with intelligent  
        financial tracking to help you stay productive and organized.  
      </AboutSubTitle>  
    </AboutHero>  
  
<Section>  
  <h2 style={{ textAlign: "center", fontSize: "3rem", color: "white", marginBottom: "3rem" }}>
```

Why Choose NoteMaker Pro?

```
</h2>

<Grid>

{features.map((feature, index) => (

  <FeatureCard key={index}>

    <div className="icon">{feature.icon}</div>

    <h3>{feature.title}</h3>

    <p>{feature.description}</p>

  </FeatureCard>

))}

</Grid>

</section>
```

TeamSection

```
<Container>

<h2 style={{ textAlign: "center", fontSize: "3rem", color: "white", marginBottom: "3rem" }}>

  Meet Our Team

</h2>

<Grid>

{teamMembers.map((member, index) => (

  <TeamMember key={index}>

    <img src={member.image || "/placeholder.svg"} alt={member.name} />

    <h3>{member.name}</h3>

    <p>{member.role}</p>

    <p>{member.bio}</p>

  </TeamMember>

))

</Grid>

</Container>

</TeamSection>
```

Our Mission

```
<h2 style={{ color: "white", marginBottom: "2rem" }}>Our Mission</h2>
```

```
<p

style={{

  fontSize: "1.6rem",

  color: "rgba(255,255,255,0.9)",

  maxWidth: "800px",

  margin: "0 auto",

  lineHeight: "1.8",


}}>
```

```
</p>

At NoteMaker Pro, we believe that everyone deserves access to powerful, intuitive tools that help them
organize their thoughts and manage their finances. Our mission is to create a seamless digital experience
that combines the best of note-taking with smart financial tracking, all while maintaining the highest
standards of security and user privacy.
```

```
</p>
</section>
</Container>
</AboutContainer>
)
}
```

```
export default About
```

In Contact.js

```
"use client"
```

```
import { useState } from "react"
import styled from "styled-components"
import { Container, Card, Flex } from "../Components/GlobalStyle"
import { Button } from "../Styles/button"
```

```
const ContactContainer = styled.div`
```

```
min-height: 100vh;
padding: 4rem 0;
```

```
const ContactHero = styled.section`
```

```
text-align: center;
margin-bottom: 6rem;
```

```
const ContactTitle = styled.h1`
```

```
font-size: 4rem;
color: white;
margin-bottom: 2rem;
text-shadow: 2px 2px 4px rgba(0,0,0,0.3);
```

```
const ContactSubtitle = styled.p`
```

```
font-size: 1.8rem;
color: rgba(255,255,255,0.9);
max-width: 600px;
margin: 0 auto;
```

```
const ContactForm = styled.form`
```

```
background: white;
padding: 3rem;
border-radius: 12px;
box-shadow: 0 8px 32px rgba(0,0,0,0.1);
```

```
margin-bottom: 4rem;  
  
`  
  
const FormGroup = styled.div`  
  margin-bottom: 2rem;  
  
`  
  
const Label = styled.label`  
  display: block;  
  margin-bottom: 0.5rem;  
  font-weight: 600;  
  color: #2c3e50;  
  font-size: 1.4rem;  
  
`  
  
const Input = styled.input`  
  width: 100%;  
  padding: 1.2rem;  
  border: 2px solid #e0e0e0;  
  border-radius: 8px;  
  font-size: 1.4rem;  
  transition: border-color 0.3s ease;  
  
  &:focus {  
    border-color: #667eea;  
    outline: none;  
  }  
  
`  
  
const TextArea = styled.textarea`  
  width: 100%;  
  padding: 1.2rem;  
  border: 2px solid #e0e0e0;  
  border-radius: 8px;  
  font-size: 1.4rem;  
  min-height: 150px;  
  resize: vertical;  
  transition: border-color 0.3s ease;  
  
  &:focus {  
    border-color: #667eea;  
    outline: none;  
  }  
  
`  
  
const ContactInfo = styled(Card)`
```

```
text-align: center;  
margin-bottom: 2rem;
```

```
.icon {  
  font-size: 3rem;  
  color: #667eea;  
  margin-bottom: 1rem;  
}
```

```
h3 {  
  color: #2c3e50;  
  margin-bottom: 1rem;  
  font-size: 1.8rem;  
}
```

```
p {  
  color: #7f8c8d;  
  font-size: 1.4rem;  
}
```

```
const SuccessMessage = styled.div`  
  background: #d4edda;  
  color: #155724;  
  padding: 1rem;  
  border-radius: 8px;  
  margin-bottom: 2rem;  
  text-align: center;  
  font-weight: 500;
```

```
const Contact = () => {  
  const [formData, setFormData] = useState({  
    name: "",  
    email: "",  
    subject: "",  
    message: "",  
  })
```

```
  const [isSubmitting, setIsSubmitting] = useState(false)  
  const [showSuccess, setShowSuccess] = useState(false)
```

```
  const handleInputChange = (e) => {  
    setFormData({  
      ...formData,  
      [e.target.name]: e.target.value,  
    })
```

```
}
```

```
const handleSubmit = async (e) => {
  e.preventDefault()
  setIsSubmitting(true)
```

```
// Simulate form submission
```

```
setTimeout(() => {
  setIsSubmitting(false)
  setShowSuccess(true)
  setFormData({
    name: '',
    email: '',
    subject: '',
    message: '',
  })
})
```

```
// Hide success message after 5 seconds
```

```
setTimeout(() => {
  setShowSuccess(false)
}, 5000)
}, 2000)
}
```

```
const contactInfo = [
```

```
{
  icon: "✉",
  title: "Email Us",
  info: "support@notemakerPro.com",
  description: "Get in touch for support or inquiries",
},
{
  icon: "☎",
  title: "Call Us",
  info: "+91 98765 43210",
  description: "Available Mon-Fri, 9AM-6PM IST",
},
{
  icon: "📍",
  title: "Visit Us",
  info: "Bangalore, Karnataka, India",
  description: "Our headquarters in the Silicon Valley of India",
},
{
  icon: "💬",
  title: "Live Chat",
}
```

```
info: "Available 24/7",
description: "Chat with our support team anytime",
},
]

return (
<ContactContainer>
<Container>
<ContactHero>
<ContactTitle>Get In Touch</ContactTitle>
<ContactSubtitle>
  Have questions? We'd love to hear from you. Send us a message and we'll respond as soon as possible.
</ContactSubtitle>
</ContactHero>

<Flex gap="4rem" direction="row" mobileDirection="column">
<div style={{ flex: 1 }}>
<ContactForm onSubmit={handleSubmit}>
<h2 style={{ marginBottom: "2rem", color: "#2c3e50" }}>Send us a Message</h2>

{showSuccess && <SuccessMessage>Thank you for your message! We'll get back to you soon.</SuccessMessage>}

<Flex gap="2rem" direction="row" mobileDirection="column">
<FormGroup style={{ flex: 1 }}>
<Label htmlFor="name">Full Name</Label>
<Input
  type="text"
  id="name"
  name="name"
  value={formData.name}
  onChange={handleInputChange}
  required
  placeholder="Enter your full name"
/>
</FormGroup>

<FormGroup style={{ flex: 1 }}>
<Label htmlFor="email">Email Address</Label>
<Input
  type="email"
  id="email"
  name="email"
  value={formData.email}
  onChange={handleInputChange}
  required
  placeholder="Enter your email address"
/>
</FormGroup>

```

```

        />
      </FormGroup>
    </Flex>

    <FormGroup>
      <Label htmlFor="subject">Subject</Label>
      <Input
        type="text"
        id="subject"
        name="subject"
        value={formData.subject}
        onChange={handleInputChange}
        required
        placeholder="What's this about?"
      />
    </FormGroup>

    <FormGroup>
      <Label htmlFor="message">Message</Label>
      <TextArea
        id="message"
        name="message"
        value={formData.message}
        onChange={handleInputChange}
        required
        placeholder="Tell us more about your inquiry...">
      />
    </FormGroup>

    <Button type="submit" disabled={isSubmitting} size="large">
      {isSubmitting ? "Sending..." : "Send Message"}
    </Button>
  </ContactForm>
</div>

<div style={{ flex: 1 }}>
  <h2 style={{ marginBottom: "2rem", color: "white", textAlign: "center" }}>Other Ways to Reach Us</h2>
  {contactInfo.map((info, index) => (
    <ContactInfo key={index}>
      <div className="icon">{info.icon}</div>
      <h3>{info.title}</h3>
      <p style={{ fontWeight: "bold", color: "#2c3e50" }}>{info.info}</p>
      <p>{info.description}</p>
    </ContactInfo>
  )))
</div>

```

```

</Flex>

<section style={{ marginTop: "6rem", textAlign: "center" }}>
  <h2 style={{ color: "white", marginBottom: "2rem" }}>Follow Us</h2>
  <Flex justify="center" gap="2rem">
    <a href="#" style={{ color: "white", fontSize: "2rem" }}>
      <i className="fab fa-twitter"></i>
    </a>
    <a href="#" style={{ color: "white", fontSize: "2rem" }}>
      <i className="fab fa-facebook"></i>
    </a>
    <a href="#" style={{ color: "white", fontSize: "2rem" }}>
      <i className="fab fa-linkedin"></i>
    </a>
    <a href="#" style={{ color: "white", fontSize: "2rem" }}>
      <i className="fab fa-instagram"></i>
    </a>
  </Flex>
</section>
</Container>
</ContactContainer>
)
}

```

export default Contact

Home.js

"use client"

```

import { useState, useEffect } from "react"
import styled from "styled-components"
import { useAppContext } from "../Components/ContextAPI"
import { Button } from "../Styles/button"
import { Container, Grid, Card, Flex } from "../Components/GlobalStyle"
import HeroSection from "../Components/HeroSection"

```

```
const HomeContainer = styled.div`
```

```
  min-height: 100vh;
```

```
`
```

```
const Section = styled.section`
```

```
  padding: 4rem 0;
```

```
  background: ${({props}) => props.bg || "transparent"};
```

```
`
```

```
const SectionTitle = styled.h2`
```

```
font-size: 3.2rem;  
text-align: center;  
margin-bottom: 3rem;  
color: ${({props}) => props.color || "#333"};  
  
const NoteCard = styled(Card)`  
background: ${({props}) => props.color || "white"};  
border-left: 4px solid ${({props}) => (props.isFinancial ? "#27ae60" : "#667eea")};  
position: relative;  
  
${({props}) =>  
  props.isPinned &&  
  &::before {  
    content: '📌';  
    position: absolute;  
    top: 1rem;  
    right: 1rem;  
    font-size: 1.6rem;  
  }  
}  
  
const NoteTitle = styled.h3`  
font-size: 2rem;  
margin-bottom: 1rem;  
color: #2c3e50;  
  
const NoteContent = styled.p`  
font-size: 1.4rem;  
line-height: 1.6;  
margin-bottom: 1.5rem;  
color: #555;  
  
const NoteActions = styled.div`  
display: flex;  
gap: 1rem;  
margin-top: 1rem;  
  
const ActionButton = styled.button`  
background: ${({props}) => (props.variant === "danger" ? "#e74c3c" : "#667eea")};  
color: white;
```

```
border: none;  
padding: 0.5rem 1rem;  
border-radius: 4px;  
cursor: pointer;  
font-size: 1.2rem;  
transition: background 0.3s ease;  
  
&:hover {  
background: ${(props) => (props.variant === "danger" ? "#c0392b" : "#5a67d8")};  
}  
,
```

```
const NoteForm = styled.form`
```

```
background: white;  
padding: 2rem;  
border-radius: 12px;  
box-shadow: 0 4px 6px rgba(0, 0, 0, 0.1);  
margin-bottom: 3rem;
```

```
const FormGroup = styled.div`
```

```
margin-bottom: 1.5rem;
```

```
const Label = styled.label`
```

```
display: block;  
margin-bottom: 0.5rem;  
font-weight: 500;  
color: #2c3e50;
```

```
const Input = styled.input`
```

```
width: 100%;  
padding: 1rem;  
border: 1px solid #ddd;  
border-radius: 6px;  
font-size: 1.4rem;
```

```
&:focus {
```

```
border-color: #667eea;  
outline: none;  
}
```

```
const TextArea = styled.textarea`
```

```
width: 100%;
```

```
padding: 1rem;  
border: 1px solid #ddd;  
border-radius: 6px;  
font-size: 1.4rem;  
min-height: 120px;  
resize: vertical;
```

```
&:focus {  
  border-color: #667eea;  
  outline: none;  
}
```

```
`  
  
const Select = styled.select`  
  width: 100%;  
  padding: 1rem;  
  border: 1px solid #ddd;  
  border-radius: 6px;  
  font-size: 1.4rem;
```

```
&:focus {  
  border-color: #667eea;  
  outline: none;  
}
```

```
`  
  
const BudgetSummary = styled.div`  
  background: linear-gradient(135deg, #27ae60 0%, #2ecc71 100%);  
  color: white;  
  padding: 2rem;  
  border-radius: 12px;  
  margin-bottom: 3rem;  
  text-align: center;
```

```
`  
  
const BudgetItem = styled.div`  
  margin-bottom: 1rem;
```

```
h4 {  
  font-size: 1.4rem;  
  margin-bottom: 0.5rem;  
}
```

```
p {  
  font-size: 2rem;  
  font-weight: 700;
```

```
}
```

```
'
```

```
const Home = () => {  
  const { user, notes, budgetSummary, dispatch, token } = useAppContext()  
  const [formData, setFormData] = useState({  
    title: "",  
    content: "",  
    category: "personal",  
    isFinancial: false,  
    amount: "",  
    transactionType: "expense",  
    color: "#ffffff",  
  })  
  const [editingNote, setEditingNote] = useState(null)
```

```
useEffect(() => {  
  if (user && token) {  
    fetchNotes()  
    fetchBudgetSummary()  
  }  
}, [user, token])
```

```
const fetchNotes = async () => {  
  try {  
    const response = await fetch(`${process.env.REACT_APP_BASE_URL}/api/notes`, {  
      headers: {  
        Authorization: `Bearer ${token}`,  
      },  
    })  
    const data = await response.json()  
    dispatch({ type: "SET_NOTES", payload: data })  
  } catch (error) {  
    console.error("Error fetching notes:", error)  
  }  
}
```

```
const fetchBudgetSummary = async () => {  
  try {  
    const response = await fetch(`${process.env.REACT_APP_BASE_URL}/api/notes/budget/summary`, {  
      headers: {  
        Authorization: `Bearer ${token}`,  
      },  
    })  
    const data = await response.json()  
    dispatch({ type: "SET_BUDGET_SUMMARY", payload: data })  
  }
```

```
} catch (error) {
  console.error("Error fetching budget summary:", error)
}

}

const handleInputChange = (e) => {
  const { name, value, type, checked } = e.target
  setFormData({
    ...formData,
    [name]: type === "checkbox" ? checked : value,
  })
}

const handleSubmit = async (e) => {
  e.preventDefault()
  const url = editingNote ? `${process.env.REACT_APP_BASE_URL}/api/notes/${editingNote._id}` :
    `${process.env.REACT_APP_BASE_URL}/api/notes`
  const method = editingNote ? "PUT" : "POST"
  try {
    const response = await fetch(url, {
      method,
      headers: {
        "Content-Type": "application/json",
        Authorization: `Bearer ${token}`,
      },
      body: JSON.stringify(formData),
    })
    const data = await response.json()
    if (editingNote) {
      dispatch({ type: "UPDATE_NOTE", payload: data })
    } else {
      dispatch({ type: "ADD_NOTE", payload: data })
    }
    setFormData({
      title: "",
      content: "",
      category: "personal",
      isFinancial: false,
      amount: "",
      transactionType: "expense",
      color: "#ffffff",
    })
  } catch (error) {
    console.error("Error submitting form:", error)
  }
}
```

```

    })

    setEditingNote(null)

    if (formData.isFinancial) {
        fetchBudgetSummary()
    }

    } catch (error) {
        console.error("Error saving note:", error)
    }
}

const handleEdit = (note) => {
    setEditingNote(note)
    setFormData({
        title: note.title,
        content: note.content,
        category: note.category,
        isFinancial: note.isFinancial,
        amount: note.amount.toString(),
        transactionType: note.transactionType,
        color: note.color,
    })
}

const handleDelete = async (id) => {
    if (window.confirm("Are you sure you want to delete this note?")) {
        try {
            await fetch(`process.env.REACT_APP_BASE_URL}/api/notes/${id}`, {
                method: "DELETE",
                headers: {
                    Authorization: `Bearer ${token}`,
                },
            })
            dispatch({ type: "DELETE_NOTE", payload: id })
            fetchBudgetSummary()
        } catch (error) {
            console.error("Error deleting note:", error)
        }
    }
}

if (!user) {
    return (
        <HomeContainer>
            <HeroSection />
        </HomeContainer>
    )
}

```

```

        }

    }

return (
<HomeContainer>
<Container>
<Section>
<SectionTitle>My Notes Dashboard</SectionTitle>

{budgetSummary && (
<BudgetSummary>
<h3>Budget Summary</h3>
<Flex justify="space-around" align="center">
<BudgetItem>
<h4>Total Income</h4>
<p>
{budgetSummary.currency}
{budgetSummary.totalIncome}
</p>
</BudgetItem>
<BudgetItem>
<h4>Total Expenses</h4>
<p>
{budgetSummary.currency}
{budgetSummary.totalExpenses}
</p>
</BudgetItem>
<BudgetItem>
<h4>Balance</h4>
<p style={{ color: budgetSummary.balance >= 0 ? "#2ecc71" : "#e74c3c" }}>
{budgetSummary.currency}
{budgetSummary.balance}
</p>
</BudgetItem>
</Flex>
</BudgetSummary>
)})

<NoteForm onSubmit={handleSubmit}>
<h3>{editingNote ? "Edit Note" : "Create New Note"}</h3>

<FormGroup>
<Label htmlFor="title">Title</Label>
<Input type="text" id="title" name="title" value={formData.title} onChange={handleInputChange} required />
</FormGroup>

```

```

<FormGroup>
  <Label htmlFor="content">Content</Label>
  <TextArea id="content" name="content" value={formData.content} onChange={handleInputChange} required />
</FormGroup>

<Flex gap="2rem">
  <FormGroup style={{ flex: 1 }}>
    <Label htmlFor="category">Category</Label>
    <Select id="category" name="category" value={formData.category} onChange={handleInputChange}>
      <option value="personal">Personal</option>
      <option value="work">Work</option>
      <option value="finance">Finance</option>
      <option value="shopping">Shopping</option>
      <option value="other">Other</option>
    </Select>
  </FormGroup>

  <FormGroup style={{ flex: 1 }}>
    <Label htmlFor="color">Color</Label>
    <Input type="color" id="color" name="color" value={formData.color} onChange={handleInputChange} />
  </FormGroup>
</Flex>

<FormGroup>
  <Label>
    <input type="checkbox" name="isFinancial" checked={formData.isFinancial} onChange={handleInputChange} />" "
    Financial Transaction
  </Label>
</FormGroup>

{formData.isFinancial && (
  <Flex gap="2rem">
    <FormGroup style={{ flex: 1 }}>
      <Label htmlFor="amount">Amount (₹)</Label>
      <Input
        type="number"
        id="amount"
        name="amount"
        value={formData.amount}
        onChange={handleInputChange}
        min="0"
        step="0.01"
      />
    </FormGroup>
    <FormGroup style={{ flex: 1 }}>

```

```

<Label htmlFor="transactionType">Type</Label>
<Select
  id="transactionType"
  name="transactionType"
  value={formData.transactionType}
  onChange={handleInputChange}>
  <option value="income">Income</option>
  <option value="expense">Expense</option>
</Select>
</FormGroup>
</Flex>
)}

<Button type="submit">{editingNote ? "Update Note" : "Create Note"}</Button>
{editingNote && (
  <Button
    type="button"
    onClick={() => {
      setEditingNote(null)
      setFormData({
        title: "",
        content: "",
        category: "personal",
        isFinancial: false,
        amount: "",
        transactionType: "expense",
        color: "#ffffff",
      })
    }}
    style={{ marginLeft: "1rem", background: "#95a5a6" }}>
    >
    Cancel
  </Button>
)
}

</NoteForm>

<Grid>
{notes.map((note) => (
  <NoteCard key={note._id} color={note.color} isFinancial={note.isFinancial} isPinned={note.isPinned}>
    <NoteTitle>{note.title}</NoteTitle>
    <NoteContent>{note.content}</NoteContent>

    <div style={{ marginBottom: "1rem" }}>
      <span
        style={{

```

```

    display: "inline-block",
    background: "#ecf0f1",
    padding: "0.2rem 0.8rem",
    borderRadius: "20px",
    fontSize: "1.2rem",
    marginRight: "1rem",
  }
}

>

{note.category}

</span>

{note.isFinancial && (
  <span
    style={{
      display: "inline-block",
      background: note.transactionType === "income" ? "#27ae60" : "#e74c3c",
      color: "white",
      padding: "0.2rem 0.8rem",
      borderRadius: "20px",
      fontSize: "1.2rem",
    }}
  >
    {note.transactionType === "income" ? "+" : "-"}₹{note.amount}
  </span>
)
}

</div>

<NoteActions>
  <ActionButton onClick={() => handleEdit(note)}>
    <i className="fas fa-edit"></i> Edit
  </ActionButton>
  <ActionButton variant="danger" onClick={() => handleDelete(note._id)}>
    <i className="fas fa-trash"></i> Delete
  </ActionButton>
</NoteActions>
</NoteCard>
))}

</Grid>

{notes.length === 0 && (
  <div style={{ textAlign: "center", padding: "4rem 0" }}>
    <h3>No notes yet!</h3>
    <p>Create your first note to get started.</p>
  </div>
)
}

</Section>

```

```
</Container>
</HomeContainer>
)
}

export default Home
```

Service.js

```
"use client"
```

```
import React from "react"
import styled from "styled-components"
import { Container, Card, Grid } from "../Components/GlobalStyle"
import { Button } from "../Styles/button"
```

```
const ServiceContainer = styled.div`
```

```
min-height: 100vh;
```

```
padding: 4rem 0;
```

```
const ServiceHero = styled.section`
```

```
text-align: center;
```

```
margin-bottom: 6rem;
```

```
const ServiceTitle = styled.h1`
```

```
font-size: 4rem;
```

```
color: white;
```

```
margin-bottom: 2rem;
```

```
text-shadow: 2px 2px 4px rgba(0,0,0,0.3);
```

```
const ServiceSubtitle = styled.p`
```

```
font-size: 1.8rem;
```

```
color: rgba(255,255,255,0.9);
```

```
max-width: 600px;
```

```
margin: 0 auto;
```

```
const ServiceCard = styled(Card)`
```

```
text-align: center;
```

```
height: 100%;
```

```
position: relative;
```

```
.icon {
```

```
font-size: 4rem;
```

```
margin-bottom: 1rem;
```

```
}
```

```
h3 {
```

```
color: #667eea;
```

```
margin-bottom: 1rem;
```

```
font-size: 2.4rem;
```

```
}
```

```
.price {
```

```
font-size: 3rem;
```

```
color: #27ae60;
```

```
font-weight: bold;
```

```
margin: 1rem 0;
```

```
}
```

```
.features {
```

```
text-align: left;
```

```
margin: 2rem 0;
```

```
}
```

```
.features li {
```

```
margin-bottom: 0.5rem;
```

```
padding-left: 1rem;
```

```
position: relative;
```

```
}
```

```
.features li:before {
```

```
content: '✓';
```

```
position: absolute;
```

```
left: 0;
```

```
color: #27ae60;
```

```
font-weight: bold;
```

```
}
```

```
const PricingSection = styled.section`
```

```
background: rgba(255,255,255,0.1);
```

```
padding: 6rem 0;
```

```
margin: 6rem 0;
```

```
border-radius: 20px;
```

```
const FAQSection = styled.section`
```

```
margin: 6rem 0;
```

```
const FAQItem = styled(Card)`  
margin-bottom: 2rem;  
cursor: pointer;  
  
h3 {  
color: #2c3e50;  
margin-bottom: 1rem;  
display: flex;  
justify-content: space-between;  
align-items: center;  
}  
  
.answer {  
color: #7f8c8d;  
line-height: 1.6;  
display: ${({props}) => (props.isOpen ? "block" : "none")};  
}  
  
`  
  
const Service = () => {  
const [openFAQ, setOpenFAQ] = React.useState(null)  
  
const services = [  
{  
icon: "📝",  
title: "Smart Note Taking",  
description: "Advanced note-taking with rich text editing, categorization, and intelligent search.",  
features: [  
"Rich text editor with formatting",  
"Smart categorization system",  
"Advanced search and filtering",  
"Note templates and shortcuts",  
"Collaboration features",  
],  
},  
{  
icon: "💰",  
title: "Budget Management",  
description: "Comprehensive financial tracking with expense categorization and budget planning.",  
features: [  
"Expense and income tracking",  
"Budget planning and alerts",  
"Financial reporting and analytics",  
"Multi-currency support",  
"Bank account integration",  
]  
}  
];  
return (  


{services.map(service => (  


h3>{service.title}  
p>{service.description}  
ul>- {feature}
  
))}  
)

  
);  
};


```

```
],
},
{
icon: "🔒",
title: "Security & Privacy",
description: "Enterprise-grade security with end-to-end encryption and privacy controls.",
features: [
  "End-to-end encryption",
  "Two-factor authentication",
  "Privacy controls and settings",
  "Regular security audits",
  "GDPR compliance",
],
},
{
icon: "📊",
title: "Analytics & Insights",
description: "Powerful analytics to understand your note-taking patterns and financial habits.",
features: [
  "Usage analytics and insights",
  "Financial trend analysis",
  "Productivity metrics",
  "Custom reports and dashboards",
  "Export and sharing options",
],
},
]
```

```
const pricingPlans = [
{
  name: "Free",
  price: "₹0",
  period: "forever",
  features: [
    "Up to 100 notes",
    "Basic categorization",
    "Simple expense tracking",
    "Mobile app access",
    "Email support",
  ],
  recommended: false,
},
{
  name: "Pro",
  price: "₹299",
  period: "per month",
```

```
features: [
    "Unlimited notes",
    "Advanced search and filtering",
    "Comprehensive budget tracking",
    "Priority support",
    "Data export options",
    "Team collaboration",
],
recommended: true,
},
{
name: "Enterprise",
price: "₹999",
period: "per month",
features: [
    "Everything in Pro",
    "Advanced security features",
    "Custom integrations",
    "Dedicated account manager",
    "SLA guarantees",
    "Custom training",
],
recommended: false,
},
]

const faqs = [
{
question: "How secure is my data?",
answer:
    "We use enterprise-grade security with end-to-end encryption. Your data is encrypted both in transit and at rest, and we never have access to your unencrypted information.",
},
{
question: "Can I access my notes offline?",
answer:
    "Yes, our mobile apps support offline access. You can create, edit, and view your notes without an internet connection. Changes will sync automatically when you reconnect.",
},
{
question: "Is there a limit to how many notes I can create?",
answer:
    "Free users can create up to 100 notes. Pro and Enterprise users have unlimited notes with additional features for organization and management.",
},
{
question: "How does the budget tracking work?",
```

answer:

"You can add financial information to your notes, categorize expenses and income, and get comprehensive reports. The system supports multiple currencies and provides insights into your spending patterns.",

,

{

question: "Can I collaborate with others?",

answer:

"Yes, Pro and Enterprise plans include collaboration features. You can share notes, create team workspaces, and work together on projects.",

,

]

```
const toggleFAQ = (index) => {
```

```
  setOpenFAQ(openFAQ === index ? null : index)
```

```
}
```

```
return (
```

```
  <ServiceContainer>
```

```
    <Container>
```

```
      <ServiceHero>
```

```
        <ServiceTitle>Our Services</ServiceTitle>
```

```
        <ServiceSubtitle>
```

```
          Comprehensive digital solutions for note-taking, financial management, and productivity enhancement.
```

```
        </ServiceSubtitle>
```

```
      </ServiceHero>
```

```
    <section>
```

```
      <h2 style={{ textAlign: "center", fontSize: "3rem", color: "white", marginBottom: "3rem" }}>What We Offer</h2>
```

```
      <Grid>
```

```
        {services.map((service, index) => (
```

```
          <ServiceCard key={index}>
```

```
            <div className="icon">{service.icon}</div>
```

```
            <h3>{service.title}</h3>
```

```
            <p>{service.description}</p>
```

```
            <ul className="features">
```

```
              {service.features.map((feature, fIndex) => (
```

```
                <li key={fIndex}>{feature}</li>
```

```
              ))}
```

```
            </ul>
```

```
          </ServiceCard>
```

```
        ))}
```

```
      </Grid>
```

```
    </section>
```

```
<PricingSection>
```

```
  <Container>
```

```
    <h2 style={{ textAlign: "center", fontSize: "3rem", color: "white", marginBottom: "3rem" }}>
```

Choose Your Plan

```
</h2>

<Grid>

{pricingPlans.map((plan, index) => (
  <ServiceCard
    key={index}
    style={{
      border: plan.recommended ? "3px solid #667eea" : "none",
      position: "relative",
    }}
  >
    {plan.recommended && (
      <div
        style={{
          position: "absolute",
          top: "-10px",
          left: "50%",
          transform: "translateX(-50%)",
          background: "#667eea",
          color: "white",
          padding: "0.5rem 1rem",
          borderRadius: "20px",
          fontSize: "1.2rem",
          fontWeight: "bold",
        }}
      >
        Recommended
      </div>
    )}
    <h3>{plan.name}</h3>
    <div className="price">{plan.price}</div>
    <p>per {plan.period}</p>
    <ul className="features">
      {plan.features.map((feature, fIndex) => (
        <li key={fIndex}>{feature}</li>
      )))
    </ul>
    <Button style={{ marginTop: "2rem" }}>{plan.name === "Free" ? "Get Started" : "Choose Plan"}</Button>
  </ServiceCard>
))}

</Grid>

</Container>

</PricingSection>

<FAQSection>

<h2 style={{ textAlign: "center", fontSize: "3rem", color: "white", marginBottom: "3rem" }}>
```

Frequently Asked Questions

```
</h2>

{faqs.map((faq, index) => (
  <FAQItem key={index} isOpen={openFAQ === index} onClick={() => toggleFAQ(index)}>
    <h3>
      {faq.question}
      <span>{openFAQ === index ? "-" : "+"}</span>
    </h3>
    <div className="answer">
      <p>{faq.answer}</p>
    </div>
  </FAQItem>
))}

</FAQSection>
</Container>
</ServiceContainer>
)
```

export default Service

SingleUser.js

"use client"

```
import { useState, useEffect } from "react"
import styled from "styled-components"
import { useAppContext } from "../Components/ContextAPI"
import { Container, Card } from "../Components/GlobalStyle"
import { Button } from "../Styles/button"
```

```
const ProfileContainer = styled.div`  
  min-height: 100vh;  
  padding: 4rem 0;
```

```
const ProfileHeader = styled.section`  
  text-align: center;  
  margin-bottom: 4rem;
```

```
const ProfileTitle = styled.h1`  
  font-size: 4rem;  
  color: white;  
  margin-bottom: 2rem;  
  text-shadow: 2px 2px 4px rgba(0,0,0,0.3);`
```

```
const ProfileCard = styled(Card)`
```

```
  max-width: 600px;
```

```
  margin: 0 auto 4rem;
```

```
  text-align: center;
```

```
.avatar {
```

```
  width: 120px;
```

```
  height: 120px;
```

```
  border-radius: 50%;
```

```
  object-fit: cover;
```

```
  margin-bottom: 2rem;
```

```
  border: 4px solid #667eea;
```

```
}
```

```
h2 {
```

```
  color: #2c3e50;
```

```
  margin-bottom: 1rem;
```

```
}
```

```
.email {
```

```
  color: #7f8c8d;
```

```
  font-size: 1.6rem;
```

```
  margin-bottom: 2rem;
```

```
}
```

```
const StatsGrid = styled.div`
```

```
  display: grid;
```

```
  grid-template-columns: repeat(auto-fit, minmax(200px, 1fr));
```

```
  gap: 2rem;
```

```
  margin-bottom: 4rem;
```

```
const StatCard = styled(Card)`
```

```
  text-align: center;
```

```
.stat-number {
```

```
  font-size: 3rem;
```

```
  font-weight: bold;
```

```
  color: #667eea;
```

```
  margin-bottom: 0.5rem;
```

```
}
```

```
.stat-label {
```

```
  color: #7f8c8d;
```

```
font-size: 1.4rem;  
}  
  
const EditForm = styled.form`  
background: white;  
padding: 3rem;  
border-radius: 12px;  
box-shadow: 0 8px 32px rgba(0,0,0,0.1);  
max-width: 600px;  
margin: 0 auto;  
  
const FormGroup = styled.div`  
margin-bottom: 2rem;  
  
const Label = styled.label`  
display: block;  
margin-bottom: 0.5rem;  
font-weight: 600;  
color: #2c3e50;  
font-size: 1.4rem;  
  
const Input = styled.input`  
width: 100%;  
padding: 1.2rem;  
border: 2px solid #e0e0e0;  
border-radius: 8px;  
font-size: 1.4rem;  
transition: border-color 0.3s ease;  
  
&:focus {  
border-color: #667eea;  
outline: none;  
}  
  
const ActivityFeed = styled.div`  
max-width: 800px;  
margin: 0 auto;  
  
const ActivityItem = styled(Card)`  
margin-bottom: 1rem;
```

```
padding: 1.5rem;  
border-left: 4px solid #667eea;
```

```
.activity-header {  
  display: flex;  
  justify-content: space-between;  
  align-items: center;  
  margin-bottom: 0.5rem;  
}
```

```
.activity-type {  
  font-weight: 600;  
  color: #2c3e50;  
}
```

```
.activity-time {  
  color: #7f8c8d;  
  font-size: 1.2rem;  
}
```

```
.activity-description {  
  color: #555;  
  line-height: 1.6;  
}
```

```
const SingleUser = () => {  
  const { user, notes, token, dispatch } = useAppContext()  
  const [isEditing, setIsEditing] = useState(false)  
  const [editData, setEditData] = useState({  
    name: "",  
    email: "",  
    currentPassword: "",  
    newPassword: "",  
    confirmPassword: "",  
  })  
  const [userStats, setUserStats] = useState({  
    totalNotes: 0,  
    financialNotes: 0,  
    categoriesUsed: 0,  
    totalExpenses: 0,  
    totalIncome: 0,  
  })
```

```
useEffect(() => {  
  if (user) {
```

```
setEditData({
  name: user.name || "",
  email: user.email || "",
  currentPassword: "",
  newPassword: "",
  confirmPassword: "",
})
calculateStats()
},
[user, notes])
```

```
const calculateStats = () => {
  const financialNotes = notes.filter((note) => note.isFinancial)
  const categories = [...new Set(notes.map((note) => note.category))]
  const totalExpenses = financialNotes
    .filter((note) => note.transactionType === "expense")
    .reduce((sum, note) => sum + note.amount, 0)
  const totalIncome = financialNotes
    .filter((note) => note.transactionType === "income")
    .reduce((sum, note) => sum + note.amount, 0)
```

```
setUserStats({
  totalNotes: notes.length,
  financialNotes: financialNotes.length,
  categoriesUsed: categories.length,
  totalExpenses,
  totalIncome,
})
}
```

```
const handleInputChange = (e) => {
  setEditData({
    ...editData,
    [e.target.name]: e.target.value,
  })
}
```

```
const handleSubmit = async (e) => {
  e.preventDefault()

  if (editData.newPassword && editData.newPassword !== editData.confirmPassword) {
    alert("New passwords do not match!")
    return
  }
```

```
try {
```

```

// Simulate API call to update user profile

const updateData = {
  name: editData.name,
  email: editData.email,
  ...(editData.newPassword && {
    currentPassword: editData.currentPassword,
    newPassword: editData.newPassword,
  }),
}

// For demo purposes, just update the context

dispatch({
  type: "SET_USER",
  payload: {
    ...user,
    name: editData.name,
    email: editData.email,
  },
})

setIsEditing(false)

setEditData({ ...editData, currentPassword: "", newPassword: "", confirmPassword: "" })
alert("Profile updated successfully!")

} catch (error) {
  console.error("Error updating profile:", error)
  alert("Failed to update profile. Please try again.")
}

}

const generateActivityFeed = () => {
  const activities = []

  // Add recent note activities
  notes.slice(0, 10).forEach((note) => {
    activities.push({
      type: "Note Created",
      description: `Created note: ${note.title}`,
      time: new Date(note.createdAt).toLocaleDateString(),
      category: note.category,
    })
  })

  // Add financial activities
  const financialNotes = notes.filter((note) => note.isFinancial).slice(0, 5)
  financialNotes.forEach((note) => {
    activities.push({

```

```

type: note.transactionType === "income" ? "Income Added" : "Expense Recorded",
description: `${note.transactionType === "income" ? "Earned" : "Spent"} ₹${note.amount} - ${note.title}`,
time: new Date(note.createdAt).toLocaleDateString(),
category: "finance",
})

})

return activities.sort((a, b) => new Date(b.time) - new Date(a.time))
}

if (!user) {
return (
<ProfileContainer>
<Container>
<ProfileHeader>
<ProfileTitle>Please log in to view your profile</ProfileTitle>
</ProfileHeader>
</Container>
</ProfileContainer>
)
}

return (
<ProfileContainer>
<Container>
<ProfileHeader>
<ProfileTitle>My Profile</ProfileTitle>
</ProfileHeader>

<ProfileCard>
![Profile Avatar]({user.avatar)

```

```
<Label htmlFor="email">Email Address</Label>
<Input
  type="email"
  id="email"
  name="email"
  value={editData.email}
  onChange={handleInputChange}
  required
/>
</FormGroup>

<h4 style={{ marginBottom: "1rem", color: "#2c3e50" }}>Change Password (Optional)</h4>

<FormGroup>
  <Label htmlFor="currentPassword">Current Password</Label>
  <Input
    type="password"
    id="currentPassword"
    name="currentPassword"
    value={editData.currentPassword}
    onChange={handleInputChange}
    placeholder="Enter current password"
  />
</FormGroup>

<FormGroup>
  <Label htmlFor="newPassword">New Password</Label>
  <Input
    type="password"
    id="newPassword"
    name="newPassword"
    value={editData.newPassword}
    onChange={handleInputChange}
    placeholder="Enter new password"
  />
</FormGroup>

<FormGroup>
  <Label htmlFor="confirmPassword">Confirm New Password</Label>
  <Input
    type="password"
    id="confirmPassword"
    name="confirmPassword"
    value={editData.confirmPassword}
    onChange={handleInputChange}
    placeholder="Confirm new password"
  />
</FormGroup>
```

```

        />
      </FormGroup>

      <Button type="submit" size="large">
        Update Profile
      </Button>
    </EditForm>
  )}

<section style={{ marginTop: "4rem" }}>
  <h2 style={{ textAlign: "center", color: "white", marginBottom: "3rem" }}>Your Statistics</h2>
  <StatsGrid>
    <StatCard>
      <div className="stat-number">{userStats.totalNotes}</div>
      <div className="stat-label">Total Notes</div>
    </StatCard>
    <StatCard>
      <div className="stat-number">{userStats.financialNotes}</div>
      <div className="stat-label">Financial Notes</div>
    </StatCard>
    <StatCard>
      <div className="stat-number">{userStats.categoriesUsed}</div>
      <div className="stat-label">Categories Used</div>
    </StatCard>
    <StatCard>
      <div className="stat-number">₹{userStats.totalIncome}</div>
      <div className="stat-label">Total Income</div>
    </StatCard>
    <StatCard>
      <div className="stat-number">₹{userStats.totalExpenses}</div>
      <div className="stat-label">Total Expenses</div>
    </StatCard>
    <StatCard>
      <div className="stat-number">₹{userStats.totalIncome - userStats.totalExpenses}</div>
      <div className="stat-label">Net Balance</div>
    </StatCard>
  </StatsGrid>
</section>

<section style={{ marginTop: "4rem" }}>
  <h2 style={{ textAlign: "center", color: "white", marginBottom: "3rem" }}>Recent Activity</h2>
  <ActivityFeed>
    {generateActivityFeed().map((activity, index) =>
      <ActivityItem key={index}>
        <div className="activity-header">
          <span className="activity-type">{activity.type}</span>

```

```

    <span className="activity-time">{activity.time}</span>
  </div>
  <div className="activity-description">{activity.description}</div>
</ActivityItem>
)}
</ActivityFeed>
</section>
</Container>
</ProfileContainer>
)
}

```

export default SingleUser

Now in Style folder

Button.js

import styled from "styled-components"

```

export const Button = styled.button`

background: ${props => {
  if (props.variant === "outline") return "transparent"
  if (props.variant === "danger") return "#e74c3c"
  return "#667eea"
}};

color: ${props => {
  if (props.variant === "outline") return "#667eea"
  return "white"
}};

border: ${props => {
  if (props.variant === "outline") return "2px solid #667eea"
  return "none"
}};

padding: ${props => {
  if (props.size === "large") return "1.5rem 3rem"
  if (props.size === "small") return "0.5rem 1rem"
  return "1rem 2rem"
}};

font-size: ${props => {
  if (props.size === "large") return "1.8rem"
  if (props.size === "small") return "1.2rem"
  return "1.4rem"
}};

border-radius: 8px;
cursor: pointer;
font-weight: 600;

```

```
transition: all 0.3s ease;  
text-transform: uppercase;  
letter-spacing: 1px;  
  
&:hover {  
background: ${(props) => {  
if (props.variant === "outline") return "#667eea"  
if (props.variant === "danger") return "#c0392b"  
return "#5a67d8"  
}};  
color: ${(props) => {  
if (props.variant === "outline") return "white"  
return "white"  
}};  
transform: translateY(-2px);  
box-shadow: 0 4px 12px rgba(0, 0, 0, 0.2);  
}  
  
}
```

```
&:active {  
transform: translateY(0);  
}
```

```
&:disabled {  
background: #bdc3c7;  
cursor: not-allowed;  
transform: none;  
box-shadow: none;  
}
```

```
@media (max-width: 768px) {  
padding: ${(props) => {  
if (props.size === "large") return "1.2rem 2rem"  
if (props.size === "small") return "0.4rem 0.8rem"  
return "0.8rem 1.5rem"  
}};  
font-size: ${(props) => {  
if (props.size === "large") return "1.6rem"  
if (props.size === "small") return "1.1rem"  
return "1.3rem"  
}};  
}
```

App.js

```
import { AppProvider } from "./Components/ContextAPI"  
import { GlobalStyle } from "./Components/GlobalStyle"
```

```
import AllRouters from "./Components/AllRouters"
```

```
function App() {
```

```
    return (
```

```
        <AppProvider>
```

```
            <GlobalStyle />
```

```
            <AllRouters />
```

```
        </AppProvider>
```

```
)
```

```
}
```

```
export default App
```

Index.js

```
import React from "react"
```

```
import ReactDOM from "react-dom/client"
```

```
import App from "./App"
```

```
const root = ReactDOM.createRoot(document.getElementById("root"))
```

```
root.render(
```

```
    <React.StrictMode>
```

```
        <App />
```

```
    </React.StrictMode>,
```

```
)
```

.env

```
REACT_APP_BASE_URL=https://note-app-backend-zgfm.onrender.com
```

Package.json

```
{
```

```
    "name": "note-app-frontend",
```

```
    "version": "0.1.0",
```

```
    "private": true,
```

```
    "dependencies": {
```

```
        "react": "^18.2.0",
```

```
        "react-dom": "^18.2.0",
```

```
        "react-router-dom": "^6.15.0",
```

```
        "styled-components": "^6.0.7"
```

```
    },
```

```
    "scripts": {
```

```
        "start": "react-scripts start",
```

```
        "build": "react-scripts build",
```

```
        "test": "react-scripts test",
```

```
        "eject": "react-scripts eject"
```

```
    },
```

```
    "eslintConfig": {
```

```
        "extends": ["react-app", "react-app/jest"]
```

```
},  
"browserslist": {  
  "production": [">0.2%", "not dead", "not op_mini all"],  
  "development": ["last 1 chrome version", "last 1 firefox version", "last 1 safari version"]  
},  
"devDependencies": {  
  "react-scripts": "5.0.1"  
},  
"proxy": "http://localhost:5000"  
}
```