

Perfect 

You can add this logo to your **AppBar** cleanly and professionally without disturbing your existing layout.

Below are **two best-looking options**. I recommend **Option 1 (Logo + Center Title)** for a premium portal feel.

STEP 1: Import the logo

```
import Logo from "../../assets/logo.png";
```

 Place your image file here:

```
src/assets/logo.png
```

(You can rename the file if you want.)

OPTION 1 (Recommended): Logo on left + Centered title

Replace your <Toolbar> content with this

```
<Toolbar sx={{ minHeight: 80 }}>  
  {/* LOGO */}  
  <Box  
    sx={{  
      display: "flex",  
      alignItems: "center",  
      gap: 1.5,  
      cursor: "pointer",  
    }}  
    onClick={() => navigate("/Main")}>  
    >  
    <Box  
      component="img"  
      src={Logo}
```

```
    alt="Company Logo"

    sx={{
        height: 46,
        width: "auto",
        filter: "drop-shadow(0 4px 10px rgba(0,0,0,.3))",
        transition: "transform .3s ease",
        "&:hover": {
            transform: "scale(1.08)",
        },
    }}
    />

</Box>
```

```
/* CENTER TITLE */

<Typography
    variant="h4"
    sx={{
        position: "absolute",
        left: "50%",
        transform: "translateX(-50%)",
        fontWeight: 800,
        letterSpacing: "1px",
        background: "linear-gradient(90deg, #f8fafc, #93c5fd)",
        WebkitBackgroundClip: "text",
        WebkitTextFillColor: "transparent",
        cursor: "pointer",
    }}
    >
```

MARKETING PORTAL

</Typography>

```
{/* USER AVATAR */}

<Box sx={{ marginLeft: "auto" }}>

  <Tooltip title={currentUser?.username || "User"}>

    <IconButton onClick={handleOpenUserMenu}>

      <Avatar

        sx={{

          bgcolor: "#38bdf8",

          width: 42,

          height: 42,

          boxShadow: "0 0 0 3px rgba(56,189,248,.35)",

          transition: "all .3s",

          "&:hover": {

            transform: "scale(1.1)",

            boxShadow: "0 0 18px rgba(56,189,248,.8)",

          },

        }}

      />

    </IconButton>

  </Tooltip>

</Box>

</Toolbar>
```

⌚ Result

- Logo stays **left**
- Title is **perfectly centered**
- Avatar stays **right**

- Looks **enterprise-grade**
-

🌟 **OPTION 2: Logo + Title together (compact)**

If you want logo and title together on the left:

```
<Box sx={{ display: "flex", alignItems: "center", gap: 2 }}>
```

```
  <Box
```

```
    component="img"
```

```
    src={Logo}
```

```
    alt="Logo"
```

```
    sx={{ height: 42 }}
```

```
  />
```

```
<Typography
```

```
  variant="h5"
```

```
  sx={{
```

```
    fontWeight: 700,
```

```
    color: "#fff",
```

```
    letterSpacing: ".5px",
```

```
  }}
```

```
>
```

```
  MARKETING PORTAL
```

```
</Typography>
```

```
</Box>
```

🎨 **OPTIONAL: Circular logo background (looks 🔥)**

```
<Box
```

```
  sx={{
```

```
    p: 1,
```

```
borderRadius: "50%",  
background: "rgba(255,255,255,.12)",  
backdropFilter: "blur(6px)",  
}  
>  
<img src={Logo} height="36" />  
</Box>
```

Final UX Touches You'll Notice

- ✓ Logo hover animation
 - ✓ Perfect alignment on all screens
 - ✓ No AppBar layout shift
 - ✓ Clean branding
-

If you want next:

-  Animate logo on page load
-  Dark/light logo auto switch
-  Mobile AppBar variant
-  Breadcrumb beside logo

Just tell me 

Perfect 

You can add this logo to your **AppBar** cleanly and professionally without disturbing your existing layout.

Below are **two best-looking options**. I recommend **Option 1 (Logo + Center Title)** for a premium portal feel.

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Replace your <Toolbar> content with this

```
<Toolbar sx={{ minHeight: 80 }}>  
  {/* LOGO */}  
  <Box  
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      display: "flex",  
      alignItems: "center",  
      gap: 1.5,  
      cursor: "pointer",  
    }}  
    onClick={() => navigate("/Main")}>  
    >  
    <Box  
      component="img"  
      src={Logo}
```

```
        alt="Company Logo"

        sx={{
          height: 46,
          width: "auto",
          filter: "drop-shadow(0 4px 10px rgba(0,0,0,.3))",
          transition: "transform .3s ease",
          "&:hover": {
            transform: "scale(1.08)",
          },
        }}
      />

</Box>
```

```
/* CENTER TITLE */

<Typography
  variant="h4"
  sx={{
    position: "absolute",
    left: "50%",
    transform: "translateX(-50%)",
    fontWeight: 800,
    letterSpacing: "1px",
    background: "linear-gradient(90deg, #f8fafc, #93c5fd)",
    WebkitBackgroundClip: "text",
    WebkitTextFillColor: "transparent",
    cursor: "pointer",
  }}
>
```

MARKETING PORTAL

</Typography>

```
{/* USER AVATAR */}

<Box sx={{ marginLeft: "auto" }}>

  <Tooltip title={currentUser?.username || "User"}>

    <IconButton onClick={handleOpenUserMenu}>

      <Avatar
        sx={{

          bgcolor: "#38bdf8",
          width: 42,
          height: 42,
          boxShadow: "0 0 0 3px rgba(56,189,248,.35)",
          transition: "all .3s",
          "&:hover": {

            transform: "scale(1.1)",
            boxShadow: "0 0 18px rgba(56,189,248,.8)",

          },
        }}

      />

    </IconButton>

  </Tooltip>

</Box>

</Toolbar>
```

⌚ Result

- Logo stays **left**
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- Looks **enterprise-grade**
-

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If you want logo and title together on the left:

```
<Box sx={{ display: "flex", alignItems: "center", gap: 2 }}>
```

```
  <Box
```

```
    component="img"
```

```
    src={Logo}
```

```
    alt="Logo"
```

```
    sx={{ height: 42 }}
```

```
  />
```

```
<Typography
```

```
  variant="h5"
```

```
  sx={{
```

```
    fontWeight: 700,
```

```
    color: "#fff",
```

```
    letterSpacing: ".5px",
```

```
  }}
```

```
>
```

```
  MARKETING PORTAL
```

```
</Typography>
```

```
</Box>
```

🎨 **OPTIONAL: Circular logo background (looks 🔥)**

```
<Box
```

```
  sx={{
```

```
    p: 1,
```

```
borderRadius: "50%",  
background: "rgba(255,255,255,.12)",  
backdropFilter: "blur(6px)",  
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<img src={Logo} height="36" />  
</Box>
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Final UX Touches You'll Notice

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 - ✓ Perfect alignment on all screens
 - ✓ No AppBar layout shift
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-

If you want next:

-  Animate logo on page load
-  Dark/light logo auto switch
-  Mobile AppBar variant
-  Breadcrumb beside logo

Just tell me 

Great 👍

Your **logic is fine**, but visually this login page looks **very basic**. Below is a **modern, responsive, interactive redesign** using **Material UI only**, keeping your **Redux + login logic unchanged**.

You'll get:

- Glassmorphism card
 - Gradient background
 - Floating labels
 - Better spacing & typography
 - Fully responsive
 - Hover + focus interactions
-

FINAL MODERN LOGIN PAGE (Drop-in Replacement)

Replace your return JSX only with this

(no change to your handleSubmit, Redux, or navigation logic)

Updated JSX

```
import {  
  Box,  
  Button,  
  Card,  
  CardContent,  
  Divider,  
  TextField,  
  Typography,  
} from "@mui/material";  
  
return (
```

```
<Box
  sx={{
    minHeight: "100vh",
    display: "flex",
    alignItems: "center",
    justifyContent: "center",
    background: "linear-gradient(135deg, #0f2027, #203a43, #2c5364)",
    px: 2,
  }}
>

<Card
  sx={{
    width: "100%",
    maxWidth: 420,
    borderRadius: 4,
    backdropFilter: "blur(14px)",
    background: "rgba(255,255,255,0.9)",
    boxShadow: "0 30px 80px rgba(0,0,0,.35)",
    animation: "fadeIn 0.6s ease",
  }}
>

<CardContent sx={{ p: 4 }}>
  {/* TITLE */}
  <Typography
    variant="h4"
    align="center"
    sx={{
      fontWeight: 800,
    }}>
```

```
        mb: 1,  
        background: "linear-gradient(90deg,#2563eb,#38bdf8)",  
        WebkitBackgroundClip: "text",  
        WebkitTextFillColor: "transparent",  
    }  
>  
BEL Marketing Portal  
</Typography>
```

```
<Typography  
    align="center"  
    sx={{ color: "#64748b", mb: 3 }}  
>  
Sign in to continue  
</Typography>
```

```
<Divider sx={{ mb: 3 }} />
```

```
{/* FORM */}  
<Box component="form" onSubmit={handleSubmit}>  
    <TextField  
        fullWidth  
        label="User ID"  
        name="userID"  
        variant="outlined"  
        margin="normal"  
        autoFocus  
        sx={{
```

```
"& .MuiOutlinedInput-root": {  
    borderRadius: 3,  
,  
}  
}  
/  

```

```
<TextField  
    fullWidth  
    label="Password"  
    name="password"  
    type="password"  
    margin="normal"  
    sx={{  
        "& .MuiOutlinedInput-root": {  
            borderRadius: 3,  
,  
        }  
    }}  
/>  
/><
```

```
{/* ERROR MESSAGE */}  
{UserMessage && (  
    <Typography  
        align="center"  
        sx={{  
            color: "error.main",  
            fontSize: 14,  
            mt: 1,  
        }}  
    />
```

```
>

{UserMessage}

</Typography>

)}

/* BUTTON */

<Button

fullWidth

type="submit"

size="large"

sx={{

  mt: 3,

  py: 1.2,

  borderRadius: 999,

  fontWeight: 700,

  textTransform: "none",

  fontSize: 16,

  background:

    "linear-gradient(90deg,#2563eb,#38bdf8)",

  color: "#fff",

  boxShadow: "0 12px 30px rgba(37,99,235,.45)",

  transition: "all .3s",

  "&:hover": {

    transform: "translateY(-2px)",

    boxShadow: "0 20px 40px rgba(37,99,235,.6)",

  },

}>

>
```

```
    Login

    </Button>
</Box>
<CardContent>
</Card>

/* ANIMATION */

<style>
{
  @keyframes fadeIn {
    from {
      opacity: 0;
      transform: translateY(20px);
    }
    to {
      opacity: 1;
      transform: translateY(0);
    }
  }
}

`}

</style>
</Box>
);
```

WHAT THIS IMPROVES

Visual

- Gradient background (enterprise look)
- Glassmorphism login card

- Rounded inputs & pill button
- Clean typography

UX

- Clear focus states
- Smooth hover animations
- Better error visibility
- Mobile friendly

Responsive

- Works perfectly on:
 -  Mobile
 -  Laptop
 -  Large screens

OPTIONAL NEXT UPGRADES (Tell me if you want)

-  Show / Hide password icon
-  Loading spinner on login
-  Dark / Light mode toggle
-  Remember Me checkbox
-  Forgot Password flow
-  Add your **logo above title**

This login page will now feel **professional, modern, and production-ready** ❤️

Perfect choice 

Below is a **clean, production-ready upgrade** that adds **ALL 4 features** to your existing modern login page **without breaking Redux or your login logic**.

You'll get:

- Show / Hide password
 - Loading spinner during login
 - Dark / Light mode toggle
 - Logo above title
-

 **1 Required Imports (ADD these at top)**

```
import {  
  Box,  
  Button,  
  Card,  
 CardContent,  
  Divider,  
  TextField,  
  Typography,  
  IconButton,  
  CircularProgress,  
  Switch,  
} from "@mui/material";
```

```
import Visibility from "@mui/icons-material/Visibility";  
import VisibilityOff from "@mui/icons-material/VisibilityOff";  
import DarkModeIcon from "@mui/icons-material/DarkMode";  
import LightModeIcon from "@mui/icons-material/LightMode";
```

 **2 ADD THESE STATES (inside component)**

```
const [showPassword, setShowPassword] = useState(false);
const [loading, setLoading] = useState(false);
const [darkMode, setDarkMode] = useState(false);
```

🔧 3 UPDATE handleSubmit (ONLY add loading)

```
const handleSubmit = (e) => {
  e.preventDefault();
  setLoading(true);

  dispatch(
    login(e.target.userID.value, e.target.password.value, ServerIP)
  )
  .then(() => {
    navigate("/Main");
  })
  .catch(() => {})
  .finally(() => {
    setLoading(false);
  });
};
```

🌙 4 FULL UPDATED RETURN JSX (ALL FEATURES)

📘 Replace your return (...) completely with this

```
<Box
  sx={{
    minHeight: "100vh",
    display: "flex",
    alignItems: "center",
```

```
justifyContent: "center",
background: darkMode
? "linear-gradient(135deg,#020617,#020617)"
: "linear-gradient(135deg,#0f2027,#203a43,#2c5364)",
transition: "all .4s",
px: 2,
}}
>
<Card
sx={{{
width: "100%",
maxWidth: 420,
borderRadius: 4,
backdropFilter: "blur(14px)",
background: darkMode
? "rgba(15,23,42,0.95)"
: "rgba(255,255,255,0.95)",
boxShadow: "0 30px 80px rgba(0,0,0,.35)",
color: darkMode ? "#e5e7eb" : "#020617",
}}}
>
<CardContent sx={{ p: 4 }}>
{/* DARK MODE TOGGLE */}
<Box sx={{ display: "flex", justifyContent: "flex-end" }}>
<IconButton onClick={() => setDarkMode(!darkMode)}>
{darkMode ? <LightModelIcon /> : <DarkModelIcon />}
</IconButton>
</Box>
```

```
{/* LOGO */}

<Box sx={{ display: "flex", justifyContent: "center", mb: 2 }}>

  <Box
    component="img"
    src="/logo.png"
    alt="Logo"
    sx={{
      height: 60,
      filter: "drop-shadow(0 8px 18px rgba(0,0,0,.4))",
    }}
  />

</Box>
```

```
{/* TITLE */}

<Typography
  variant="h4"
  align="center"
  sx={{
    fontWeight: 800,
    mb: 1,
    background: "linear-gradient(90deg,#2563eb,#38bdf8)",
    WebkitBackgroundClip: "text",
    WebkitTextFillColor: "transparent",
  }}
>
  BEL Marketing Portal
</Typography>
```

```
<Typography align="center" sx={{ color: "#94a3b8", mb: 3 }}>  
  Sign in to continue  
</Typography>  
  
<Divider sx={{ mb: 3 }} />  
  
{/* FORM */}  
  
<Box component="form" onSubmit={handleSubmit}>  
  <TextField  
    fullWidth  
    label="User ID"  
    name="userID"  
    margin="normal"  
  />  
  
{/* PASSWORD WITH TOGGLE */}  
  
<TextField  
  fullWidth  
  label="Password"  
  name="password"  
  type={showPassword ? "text" : "password"}  
  margin="normal"  
  InputProps={{  
    endAdornment: (  
      <IconButton  
        onClick={() => setShowPassword(!showPassword)}  
      >  
    )  
  }}  
/><>
```

```
{showPassword ? <VisibilityOff /> : <Visibility />}  
</IconButton>  
,  
}  
>  
  
{/* ERROR MESSAGE */}  
{UserMessage && (  
    <Typography  
        align="center"  
        sx={{ color: "error.main", mt: 1 }}  
    >  
        {UserMessage}  
    </Typography>  
)  
  
{/* LOGIN BUTTON */}  
<Button  
    fullWidth  
    type="submit"  
    disabled={loading}  
    sx={{  
        mt: 3,  
        py: 1.2,  
        borderRadius: 999,  
        fontWeight: 700,  
        textTransform: "none",  
        fontSize: 16,  
    }}  
/>
```

```
background:  
  "linear-gradient(90deg,#2563eb,#38bdf8)",  
  color: "#fff",  
}  
>  
{loading ? (  
  <CircularProgress size={24} sx={{ color: "#fff" }} />  
) : (  
  "Login"  
)  
</Button>  
</Box>  
</CardContent>  
</Card>  
</Box>
```

5 Logo Placement

Place your logo here:

public/logo.png

(Or change the path to src/assets/logo.png if preferred)

FINAL RESULT

- ✓ Enterprise-grade login page
 - ✓ Interactive & responsive
 - ✓ Smooth UX
 - ✓ Modern dark/light mode
 - ✓ Clean animations
-

Want next?

- Remember Me checkbox
- Forgot password modal
- Login success animation
- Keyboard shortcuts
- Role-based welcome screen

Just tell me 😊

Great question 

Your **functionality is strong**, but visually this page feels **old-style, dense, and not responsive**. Below is a **professional UI/UX makeover plan + ready-to-use refactored code patterns** that will make this page:

- Modern
- Responsive (mobile → desktop)
- Interactive
- Clean & enterprise-grade

(Reviewed from your uploaded file)

What's wrong in the current UI (honest review)

-  Too many inline styles
 -  Hard-coded heights (height: "16rem")
 -  <label> +
 layout (not responsive)
 -  Dialog header built with <div> instead of MUI components
 -  Buttons look flat (no hover feedback)
 -  Edit dialog form feels cramped & old-fashioned
-

TARGET DESIGN (What we'll achieve)

- Glassmorphism **User Profile Card**
 - Avatar + user summary
 - Responsive **Grid-based layout**
 - Modern **Dialog with title bar**
 - Floating labels & spacing
 - Animated buttons
 - Mobile friendly edit form
-

1 USER PROFILE CARD – Modern & Clean

Replace your User Details Card JSX with this

```
<Card
  sx={{
    borderRadius: 4,
    boxShadow: "0 20px 50px rgba(0,0,0,.15)",
    overflow: "hidden",
  }}
>
{/* HEADER */}
<Box
  sx={{
    background: "linear-gradient(135deg,#2563eb,#38bdf8)",
    color: "#fff",
    py: 2,
    textAlign: "center",
  }}
>
<Typography variant="h5" fontWeight={700}>
  User Profile
</Typography>
</Box>

{/* CONTENT */}
<CardContent>
  <Grid container spacing={2}>
    <ProfileRow label="User ID" value={user?.id || "B001"} />
    <ProfileRow label="User Name" value={user?.username || "Lynx"} />
    <ProfileRow label="User Role" value={user?.userRole || "Administrator"} />
    <ProfileRow label="Admin Access" value={user?.admin || "No"} />
  </Grid>
</CardContent>

```

```
</Grid>

{/* ACTIONS */}

<Box sx={{ display: "flex", justifyContent: "center", mt: 3 }}>
  <Button
    variant="contained"
    size="large"
    onClick={dataSelection}
    sx={{
      borderRadius: 999,
      px: 4,
      fontWeight: 700,
      background: "linear-gradient(90deg,#16a34a,#22c55e)",
      boxShadow: "0 10px 30px rgba(34,197,94,.45)",
      "&:hover": {
        transform: "translateY(-2px)",
        boxShadow: "0 20px 40px rgba(34,197,94,.6)",
      },
    }}
  >
    Edit Profile
  </Button>
</Box>
</CardContent>
</Card>

Helper Component (ADD once)

const ProfileRow = ({ label, value }) => (
  <Grid item xs={12} sm={6}>
```

```
<Typography sx={{ color: "#64748b", fontSize: 14 }}>  
  {label}  
</Typography>  
<Typography sx={{ fontWeight: 600 }}>  
  {value}  
</Typography>  
</Grid>  
);
```

- Responsive
 - Clean
 - No
 hacks
-

2 MODERN DIALOG HEADER (Huge UX upgrade)

Replace dialog header <div> with:

```
<Dialog open={Dopen} onClose={handleCloseDialog} fullWidth maxWidth="sm">  
  <Box  
    sx={{  
      display: "flex",  
      alignItems: "center",  
      justifyContent: "space-between",  
      px: 3,  
      py: 2,  
      background: "linear-gradient(135deg,#2563eb,#38bdf8)",  
      color: "#fff",  
    }}>  
    <Typography fontWeight={700}>  
      Update Profile  
    </Typography>
```

```
</Typography>

<Button
  onClick={handleCloseDialog}
  sx={{
    minWidth: 0,
    color: "#fff",
    fontSize: 18,
  }}
>
  ×
</Button>
</Box>
```

```
<EditProfileForm />
</Dialog>
```

3 EDIT PROFILE FORM – Responsive & Modern

Replace TextField styles like this:

```
<TextField
  fullWidth
  label="User Name"
  size="small"
  sx={{
    "& .MuiOutlinedInput-root": {
      borderRadius: 3,
      backgroundColor: "#f8fafc",
    },
  }}
```

```
  }  
  />
```

🔥 Change form container width (IMPORTANT)

✗ Old:

```
width: '30rem'
```

✓ New:

```
maxWidth: 500,
```

```
mx: "auto"
```

4 PASSWORD FIELDS – Better UX

Add show/hide icons (recommended):

```
<InputAdornment position="end">  
  <IconButton>  
    <Visibility />  
  </IconButton>  
</InputAdornment>
```

5 SUBMIT BUTTON – Interactive & Clear

⌚ Replace submit button:

```
<Button  
  type="submit"  
  size="large"  
  sx={  
    borderRadius: 999,  
    px: 4,  
    background: "linear-gradient(90deg,#2563eb,#38bdf8)",  
    color: "#fff",
```

```
fontWeight: 700,  
boxShadow: "0 12px 30px rgba(37,99,235,.45)",  
"&:hover": {  
  transform: "translateY(-2px)",  
  boxShadow: "0 20px 45px rgba(37,99,235,.6)",  
},  
}}  
>  
<TaskAltIcon sx={{ mr: 1 }} />  
Update Profile  
</Button>
```

RESPONSIVENESS IMPROVEMENTS SUMMARY

Area	Before	After
Layout	 based	Grid-based
Width	Fixed rem	Fluid & responsive
Dialog	Custom div	MUI Dialog header
Buttons	Flat	Animated
Card	Plain	Gradient + shadow

FINAL RESULT

- ✓ Looks like a **modern enterprise dashboard**
 - ✓ Clean, readable, mobile-friendly
 - ✓ Less code, better structure
 - ✓ Easier future maintenance
-

Want next?

- Avatar upload + preview

- Password strength meter
- Role badge chips
- Success snackbar instead of alert
- Dark mode support

Just say the word 😊

I've gone through your **App.js** (the file you shared) and mapped **exactly which files control each UI part** you mentioned and **where you should make changes**.

Below is a **clear, practical reference guide** so you don't have to guess.

1 App Bar (Top Header / Navbar)

Where it is controlled

There are **TWO places** to look:

Primary App Bar (Main Application Header)

File to refer:

/CommonComponents/

 └ Header / AppHeader / CustomHeader (check this folder)

Your App.js **does NOT render the main AppBar directly** for logged-in pages.

It is most likely inside:

- MainPage.js
- or a reusable header component inside CommonComponents

How to find it quickly

Search in your project for:

<AppBar

or

Toolbar

What you can change there

- App title
- Logo
- Background color
- Avatar placement
- Logout menu

Secondary AppBar (Dialog AppBar – already visible in App.js)

👉 **File:** App.js

👉 **Code location (already in your file):**

```
<AppBar position="relative" style={{ backgroundColor: "#091f53" }}>  
  <Toolbar>  
    <Typography variant="h4">Project Configuration Window</Typography>  
    <Button onClick={handleCloseInfoDialog}>Cancel</Button>  
  </Toolbar>  
</AppBar>
```

✓ You can safely edit:

- Title text
 - Color
 - Button style
-

2 Login Page

📍 **File to change**

/Components/Login/LoginPage.js

🎯 **What is controlled here**

- Login UI design
- Username/password fields
- Login button
- Logo above login
- Password visibility icon
- Loading spinner

🔗 **How it connects**

In App.js:

```
<Route exact path="/" element={<LoginPage />} />
```

So **ALL login UI changes → LoginPage.js only**

3 Avatar (User Profile Icon)

File to refer

Usually found in:

/CommonComponents/UserProfile/

OR inside:

/ MainPage.js

How to confirm

Search for:

<Avatar

or

AccountCircleIcon

Avatar data source

Avatar info comes from Redux:

```
const { user: currentUser } = useSelector(  
  (state) => state.AuthUserReducer  
);
```

So:

- Avatar initials
- Profile image
- Tooltip name
→ Controlled where <Avatar /> is rendered

4 Logout Dropdown Options

Where logout logic is defined

Logout action is imported in **App.js**:

```
import { logout } from "./Redux/Actions/authUser";
```

Actual dropdown UI

NOT in App.js

It is almost certainly inside:

/CommonComponents/Header/

or

/MainPage.js

Look for:

<Menu>

<MenuItem>

or:

onClick={dispatch(logout(...))}

What you can change there

- Add menu items (Profile, Settings)
- Change Logout text/icon
- Add confirmation dialog
- Add role-based options

5 User Profile Page (Avatar Click Navigation)

Files involved

/Components/Profile/UserProfileMain.js

/CommonComponents/UserProfile/UserProfileDetails.js

Routes defined in App.js

```
<Route path="/Profile" element={<UserProfileMain />} />  
<Route path="/UserProfileDetails" element={<UserProfileDetails />} />
```

If avatar click should open profile → update **Avatar onClick handler**

Quick Reference Table

Feature	File to Change
App Bar (Main)	MainPage.js or CommonComponents/Header/*

Feature	File to Change
App Bar (Dialog)	App.js
Login UI	Components/Login/LoginPage.js
Avatar UI	MainPage.js or CommonComponents/UserProfile/*
Logout Dropdown Header / AppBar component	
Logout Logic	Redux/Actions/authUser.js

Recommended Next Step

If you want, I can:

- ◆ Locate **exact Header file** for you
- ◆ Redesign **Avatar + Logout dropdown (modern UI)**
- ◆ Add **Profile / Settings / Logout** menu
- ◆ Make AppBar **responsive + animated**

 Just tell me **which one you want to change first.**

Perfect 👍

Now that you've shared **MainPage.js**, I'll do **three things clearly**:

1. Explain what part of this file controls the AppBar
2. Tell you exactly what to change (line-by-line responsibility)
3. Give you a ready-to-use enhanced AppBar (beautiful + responsive + interactive)

No guessing, no theory.

1 Where AppBar is coming from (IMPORTANT)

📍 In MainPage.js, THIS is your AppBar

```
<AppBar position="static" style={{ backgroundColor: "#002855" }}>  
  <Toolbar>  
    <Typography variant="h4">MARKETING PORTAL</Typography>  
    ...  
    <Avatar />  
    <Menu>Logout</Menu>  
  </Toolbar>  
</AppBar>
```

So:

Feature	Controlled Here?
---------	------------------

AppBar color	<input checked="" type="checkbox"/> Yes
--------------	---

AppBar title	<input checked="" type="checkbox"/> Yes
--------------	---

Avatar	<input checked="" type="checkbox"/> Yes
--------	---

Logout dropdown	<input checked="" type="checkbox"/> Yes
-----------------	---

Responsiveness	<input checked="" type="checkbox"/> Weak
----------------	--

Interactivity	<input checked="" type="checkbox"/> Minimal
---------------	---

👉 This is the ONLY place you need to enhance AppBar
No need to touch App.js.

2 Problems in current AppBar (why it feels dull)

✗ Current issues

- Flat solid color
 - No elevation / glass effect
 - Avatar has no initials
 - Logout menu has no icons
 - No hover animations
 - Title not responsive
 - Toolbar alignment not modern
-

3 What exactly to change (Step-by-Step)

✓ Step 1: Replace your AppBar JSX (ONLY this part)

☛ Replace this block:

```
<AppBar position="static" style={{ backgroundColor: "#002855" }}>
```

🔥 With this Enhanced AppBar (copy-paste safe)

```
<AppBar  
  position="sticky"  
  elevation={6}  
  sx={{  
    background: "linear-gradient(135deg, #0f172a, #1e3a8a)",  
    backdropFilter: "blur(6px)",  
  }}  
>  
<Toolbar sx={{ minHeight: 72, px: { xs: 2, md: 4 } }}>
```

```
{/* TITLE */}

<Typography
  variant="h5"
  sx={{
    flexGrow: 1,
    fontWeight: 800,
    letterSpacing: 1,
    cursor: "pointer",
    color: "#e0f2fe",
    transition: "0.3s",
    "&:hover": {
      color: "#38bdf8",
      transform: "scale(1.02)",
    },
  }}
  onClick={onClickTrack}
>

  MARKETING PORTAL

</Typography>
```

```
{/* USER AVATAR */}

{currentUser && (
  <Tooltip title={` ${currentUser.username} • ${currentUser.userRole}`}>
    <IconButton onClick={handleOpenUserMenu}>
      <Avatar
        sx={{
          bgcolor: "#38bdf8",
```

```
        color: "#0f172a",
        fontWeight: 700,
        boxShadow: "0 0 0 3px rgba(56,189,248,0.4)",
        transition: "0.3s",
      "&:hover": {
        transform: "scale(1.1)",
      },
    }}
  >
  {currentUser.username?.charAt(0).toUpperCase()}
</Avatar>
</IconButton>
</Tooltip>
)}

/* LOGOUT MENU */
<Menu
  anchorEl={anchorElUser}
  open={Boolean(anchorElUser)}
  onClose={() => setAnchorElUser(null)}
  PaperProps={{
    sx: {
      borderRadius: 3,
      mt: 1.5,
      minWidth: 160,
      boxShadow: "0 10px 30px rgba(0,0,0,0.25)",
    },
  }}>
```

```

>
<MenuItem
  onClick={handleCloseUserMenu}
  itemID={0}
  sx={{
    fontWeight: 600,
    "&:hover": {
      background: "rgba(239,68,68,0.15)",
      color: "#ef4444",
    },
  }}
>
  █ Logout
</MenuItem>
</Menu>
</Toolbar>
</AppBar>

```

What this enhancement gives you (Visually & UX)

Visual

- Gradient AppBar
- Glassmorphism effect
- Floating shadow
- Animated hover effects
- Clean modern typography

UX

- Avatar shows user initial
- Tooltip shows username + role

- Sticky AppBar on scroll
 - Smooth hover transitions
 - Better mobile spacing
-

5 Optional (Highly Recommended Enhancements)

◆ Add Profile option

In settings:

```
const settings = ["Profile", "Logout"];
```

In handleCloseUserMenu:

```
case "0":  
  navigate("/Profile");  
  break;  
  
case "1":  
  dispatch(logout(currentUser.id, ServerIP));  
  navigate("/");  
  break;
```

◆ Dark/Light mode later?

Easy → AppBar already supports it via sx.

6 You do NOT need to change

- ✗ App.js
 - ✗ CSS background
 - ✗ Redux
 - ✗ LoginPage
-

🚀 Next Upgrade Options (Tell me which one)

- 1** Animated **search bar** inside AppBar
- 2** Profile dropdown with **settings + role badge**
- 3** Mobile hamburger menu
- 4** Notification bell 
- 5** AppBar height shrink on scroll

Just say the number 

Perfect choices 🤘

We'll implement **both features cleanly inside MainPage.js only**, without breaking anything.

Feature 2: Profile Dropdown with Settings + Role Badge

Feature 5: AppBar height shrink on scroll

I'll explain **what to add, where to add**, and then give you **ready-to-paste code blocks**.

◆ **PART A — AppBar height shrinks on scroll**

 **What this does**

- AppBar height = **72px** at top
 - AppBar height = **56px** after scroll
 - Smooth animation
 - Professional dashboard feel
-

STEP 1: Add scroll state (TOP of MainPage component)

 **Inside MainPage()**, add this **below useState declarations**:

```
const [shrink, setShrink] = useState(false);
```

STEP 2: Add scroll listener (inside MainPage)

 **Add this useEffect inside MainPage():**

```
React.useEffect(() => {  
  const handleScroll = () => {  
    setShrink(window.scrollY > 40);  
  };  
  
  window.addEventListener("scroll", handleScroll);  
  
  return () => window.removeEventListener("scroll", handleScroll);  
};
```

```
}, []);
```

✓ STEP 3: Modify AppBar + Toolbar (IMPORTANT)

☛ Replace your existing <AppBar> opening tag with this:

```
<AppBar  
position="sticky"  
elevation={shrink ? 2 : 8}  
sx={{  
  transition: "all 0.3s ease",  
  background: "linear-gradient(135deg, #0f172a, #1e3a8a)",  
  backdropFilter: "blur(6px)",  
}}  
>
```

☛ Replace <Toolbar> with this:

```
<Toolbar  
sx={{  
  minHeight: shrink ? 56 : 72,  
  transition: "all 0.3s ease",  
  px: { xs: 2, md: 4 },  
}}  
>
```

✓ AppBar shrink feature DONE.

◆ PART B — Profile Dropdown with Role Badge + Settings

⌚ What we'll add

Dropdown menu will show:

-  Username
 -  Role badge
 -  Settings
 -  Logout
-

STEP 4: Replace Avatar block (inside AppBar)

Replace your Avatar + Menu section completely with this

```
<Box sx={{ flexGrow: 0 }}>  
  <Tooltip title={`${currentUser?.username} • ${currentUser?.userRole}`}>  
    <IconButton onClick={handleOpenUserMenu} sx={{ p: 0 }}>  
      <Avatar  
        sx={{  
          bgcolor: "#38bdf8",  
          color: "#0f172a",  
          fontWeight: 800,  
          width: shrink ? 36 : 42,  
          height: shrink ? 36 : 42,  
          transition: "0.3s",  
          boxShadow: "0 0 0 3px rgba(56,189,248,0.35)",  
          "&:hover": {  
            transform: "scale(1.1)",  
          },  
        }}>  
        {currentUser?.username?.charAt(0).toUpperCase()}  
      </Avatar>  
    </IconButton>
```

```
</Tooltip>

<Menu
    anchorEl={anchorElUser}
    open={Boolean(anchorElUser)}
    onClose={() => setAnchorElUser(null)}
    PaperProps={{
        sx: {
            borderRadius: 3,
            mt: 1.5,
            minWidth: 220,
            p: 1,
            boxShadow: "0 10px 35px rgba(0,0,0,0.3)",
        },
    }}
>
/* USER INFO */

<Box sx={{ px: 2, py: 1 }}>
    <Typography fontWeight={700}>
        {currentUser?.username}
    </Typography>

<Box
    sx={{
        display: "inline-block",
        mt: 0.5,
        px: 1.5,
        py: 0.4,
    }}>
```

```
    fontSize: 12,  
    borderRadius: 99,  
    background: "rgba(56,189,248,0.15)",  
    color: "#0284c7",  
    fontWeight: 700,  
}  
>  
{currentUser?.userRole}  
</Box>  
</Box>
```

```
<Divider sx={{ my: 1 }} />
```

```
{/* SETTINGS */}  
<MenuItem  
    onClick={() => {  
        navigate("/Profile");  
        setAnchorElUser(null);  
    }}  
    sx={{ fontWeight: 600 }}  
>  
    ⚙ Settings / Profile  
</MenuItem>
```

```
{/* LOGOUT */}  
<MenuItem  
    onClick={(e) => {  
        dispatch(logout(currentUser.id, ServerIP));  
    }}  
>
```

```

    navigate("/");
    setAnchorElUser(null);
}

sx={{

  fontWeight: 600,
  color: "#ef4444",
  "&:hover": {
    background: "rgba(239,68,68,0.12)",
  },
}

>

  Logout
</MenuItem>
</Menu>
</Box>

```

What changed vs your old menu

Old	New
------------	------------

Only Logout Profile + Role + Logout

Flat menu Card-style dropdown

No role Role badge

Static avatar Animated + responsive

No shrink Scroll-based shrink

Final Result (UX Feel)

- ✓ AppBar shrinks smoothly on scroll
- ✓ Avatar resizes automatically

- ✓ Profile dropdown looks **enterprise-grade**
 - ✓ Role badge improves clarity
 - ✓ Settings navigation cleanly separated
 - ✓ Logout visually highlighted (safe UX)
-

Optional Next Upgrades (you'll love these)

- 1 Notification bell 
- 2 Breadcrumb inside AppBar
- 3 AppBar blur increases on scroll
- 4 Role-based menu items
- 5 Dark / Light toggle 

Just tell me which number next 😊

Perfect 👍

We'll place this **logo** neatly beside the title in your **existing enhanced AppBar**, with **responsive sizing** and **smooth hover animation**.

You do **NOT** need to restructure anything — just a small, clean change.

✓ STEP 1: Place the logo file correctly

Move your logo image to **public folder** (best practice):

public/

└ logo.png

👉 Rename it to something simple like logo.png

(You can also keep it inside /public/icons/ if you prefer — path will change accordingly.)

✓ STEP 2: Replace ONLY the title section in AppBar

⌚ Find this in your AppBar Toolbar

```
<Typography
```

```
variant="h5"
```

```
sx={{ flexGrow: 1, fontWeight: 800 }}
```

```
>
```

```
 MARKETING PORTAL
```

```
</Typography>
```

🔥 Replace it with Logo + Title Combo

```
<Box
```

```
sx={{
```

```
display: "flex",
```

```
alignItems: "center",
```

```
gap: 1.5,
```

```
flexGrow: 1,
```

```
        cursor: "pointer",
    )}
    onClick={onClickTrack}
>
{/* LOGO */}
<Box
    component="img"
    src="/logo.png"
    alt="App Logo"
    sx={{
        height: shrink ? 34 : 42,
        width: "auto",
        transition: "all 0.3s ease",
        filter: "drop-shadow(0 2px 6px rgba(0,0,0,0.35))",
        "&:hover": {
            transform: "scale(1.08)",
        },
    }}
/>

{/* TITLE */}
<Typography
    variant="h5"
    sx={{
        fontWeight: 800,
        letterSpacing: 1,
        color: "#e0f2fe",
        transition: "0.3s",
    }}>
```

```
"&:hover": {  
    color: "#38bdf8",  
},  
}  
>  
MARKETING PORTAL  
</Typography>  
</Box>
```

🎯 What this gives you

- ✓ Logo sits **perfectly left of title**
 - ✓ Logo **shrinks with AppBar on scroll**
 - ✓ Hover animation feels premium
 - ✓ Shadow keeps logo visible on dark AppBar
 - ✓ Fully responsive (mobile-safe)
-

🧠 If your logo looks too big/small

Just adjust:

height: shrink ? 34 : 42

Examples:

- Smaller → 28 / 36
 - Bigger → 40 / 52
-

🌟 Optional polish (recommended)

Want a **divider line** between logo & title?

Add inside the Box (between img & Typography):

```
<Box  
sx={{  
    width: 1,
```

```
height: 28,  
background: "rgba(255,255,255,0.25)",  
}}  
/>
```

Next enhancements you may like

- Logo click → navigate to /Main
- Animated logo on hover (slight rotate)
- AppBar blur increases on scroll
- Logo swap for dark/light mode

Just tell me 