

## Assignment No. 6

```
import React from "react";
import {
  AppBar,
  Toolbar,
  Typography,
  Box,
  Grid,
  Paper,
  Button
} from "@mui/material";

function MuiDashboard() {
  return (
    <Box sx={{ display: "flex", flexDirection: "column", minHeight: "100vh",
backgroundColor: "#f5f5f5" }}>
      {/* --- AppBar --- */}
      <AppBar position="static">
        <Toolbar>
          <Typography variant="h6" sx={{ flexGrow: 1 }}>
            MUI Dashboard
          </Typography>
          <Button color="inherit">Login</Button>
          <Button color="inherit">Signup</Button>
        </Toolbar>
      </AppBar>

      {/* --- Main Content --- */}
      <Box sx={{ flexGrow: 1, p: 3 }}>
        <Grid container spacing={2}>
          <Grid item xs={12} md={6}>
```

```

<Paper sx={{ p: 3, height: "100%" }}>
  <Typography variant="h6">Welcome</Typography>
  <Typography variant="body1">
    This is a simple MUI Dashboard layout using AppBar and Grid.
  </Typography>
</Paper>
</Grid>

<Grid item xs={12} md={6}>
  <Paper sx={{ p: 3, height: "100%" }}>
    <Typography variant="h6">Stats</Typography>
    <Typography variant="body1">
      You can add charts, tables, or any custom component here.
    </Typography>
  </Paper>
</Grid>
</Grid>
</Box>
</Box>
);

}

export default MuiDashboard;

```

The screenshot shows a MUI Dashboard application. At the top, there is a blue header bar with the text "MUI Dashboard" on the left and "LOGIN SIGNUP" on the right. Below the header, there are two white cards with rounded corners. The first card, titled "Welcome", contains the text "This is a simple MUI Dashboard layout using AppBar and Grid.". The second card, titled "Stats", contains the text "You can add charts, tables, or any custom component here.".

