```
import {
       Container,
       Button,
       Grid,
       Paper,
       TextField,
       IconButton,
       InputAdornment,
} from "@mui/material";
import VisibilityIcon from "@mui/icons-material/Visibility";
import VisibilityOfflcon from "@mui/icons-material/VisibilityOff";
import React, { useState } from "react";
import axios from "axios";
const Login = () => {
const [values, setValues] = useState({
       email: "",
       pass: "",
       showPass: false,
});
const handleSubmit = (e) => {
       e.preventDefault();
       axios
               .post("https://regres.in/api/login", {
                       email: values.email,
                      password: values.pass,
               })
               .then((res) => {
                      localStorage.setItem("token", res.data.token);
               })
               .catch((err) => console.error(err));
};
const handlePassVisibilty = () => {
       setValues({
               ...values,
               showPass: !values.showPass,
       });
};
       return (
               <div>
<Container maxWidth="sm">
<Grid
       container
       spacing={2}
```

```
direction="column"
       justifyContent="center"
       style={{ minHeight: "100vh" }}
>
<Paper elelvation={2} sx={{ padding: 5 }}>
<form onSubmit={handleSubmit}>
<Grid container direction="column" spacing={2}>
       <Grid item>
              <TextField
                     type="email"
                     fullWidth
                     label="Enter your email"
                     placeholder="Email Address"
                     variant="outlined"
                     required
                     onChange={(e) => setValues({ ...values, email: e.target.value })}
              />
       </Grid>
       <Grid item>
       <TextField
              type={values.showPass? "text": "password"}
              fullWidth
              label="Password"
              placeholder="Password"
              variant="outlined"
              required
              onChange={(e) => setValues({ ...values, pass: e.target.value })}
              InputProps={{
                     endAdornment: (
                             <InputAdornment position="end">
                                    <IconButton
                                           onClick={handlePassVisibilty}
                                           aria-label="toggle password"
                                           edge="end"
                                           {values.showPass? <VisibilityOffIcon/>:
<VisibilityIcon />}
                                    </lconButton>
                             InputAdornment>
                     ),
              }}
       />
       </Grid>
       <Grid item>
       <Button type="submit" fullWidth variant="contained">
              Sign In
```

```
</Button>
</Grid>
</Grid>
</form>
</Paper>
</Grid>
</Container>

</div>
);
};
export default Login;
```