

## DAY 4 CW

```
import React, { useState } from 'react';
import TextField from '@mui/material/TextField';
import Autocomplete from '@mui/material/Autocomplete';
import Button from '@mui/material/Button';

const fruits = ['Apple', 'Banana', 'Orange', 'Grapes', 'Mango', 'Strawberry'];

const GreetingForm = () => {
  const [name, setName] = useState('');
  const [selectedFruit, setSelectedFruit] = useState(null);
  const [submitted, setSubmitted] = useState(false);

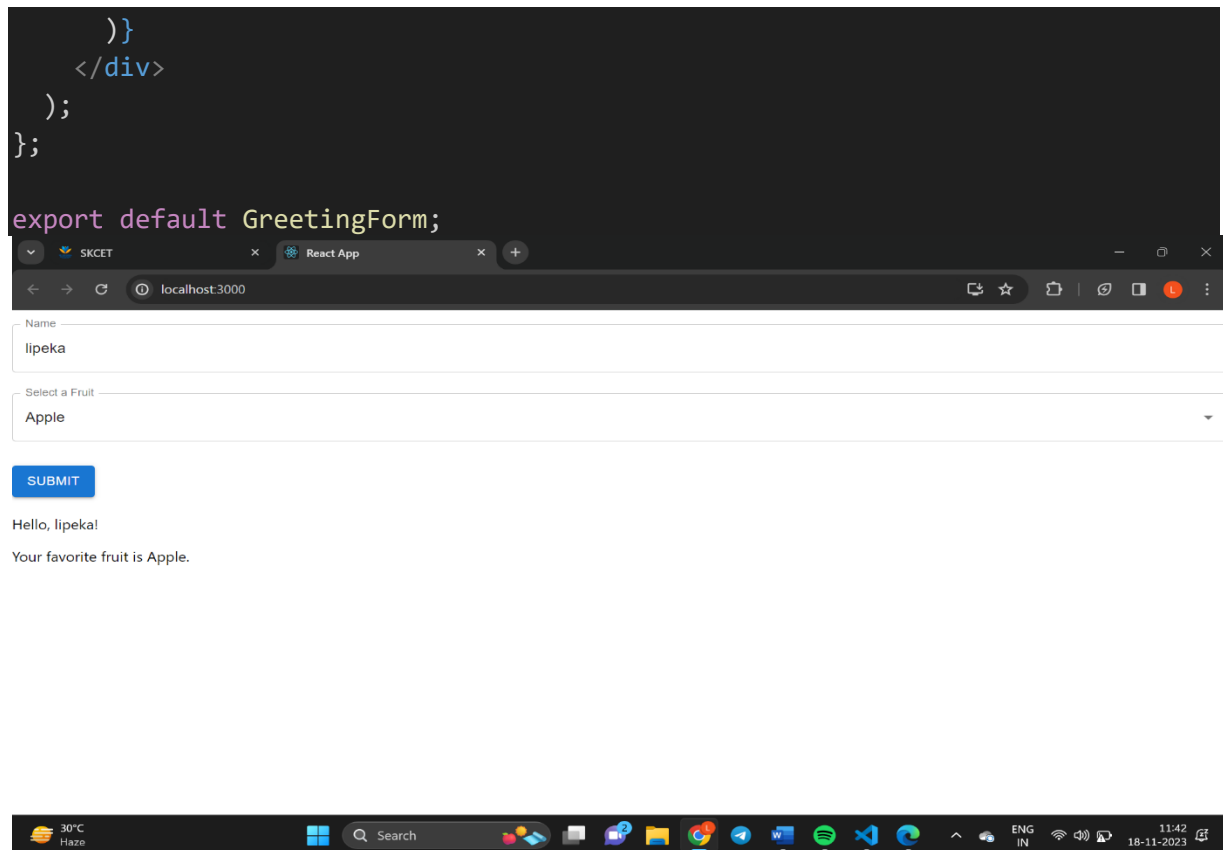
  const handleSubmit = () => {
    setSubmitted(true);
  };

  return (
    <div>
      <TextField
        label="Name"
        variant="outlined"
        value={name}
        onChange={(e) => setName(e.target.value)}
        fullWidth
        margin="normal"
      />

      <Autocomplete
        options={fruits}
        value={selectedFruit}
        onChange={(event, newValue) => setSelectedFruit(newValue)}
        renderInput={(params) => (
          <TextField {...params} label="Select a Fruit" variant="outlined"
fullWidth margin="normal" />
        )}
      />

      <Button variant="contained" color="primary" onClick={handleSubmit}
style={{ marginTop: 20 }}>
        Submit
      </Button>

      {submitted && (
        <div style={{ marginTop: 20 }}>
          <p>Hello, {name}!</p>
          <p>Your favorite fruit is {selectedFruit || 'not selected'}.</p>
        </div>
      )}
    </div>
  );
};
```



## DAY 4 PAH

```
import React, { useState } from 'react';  
import Button from '@mui/material/Button';  
import Dialog from '@mui/material/Dialog';  
import DialogActions from '@mui/material/DialogActions';  
import DialogContent from '@mui/material/DialogContent';  
import DialogContentText from '@mui/material/DialogContentText';  
import DialogTitle from '@mui/material/DialogTitle';  
import TextField from '@mui/material/TextField';  
const LoginDialog = () => {  
  const [open, setOpen] = useState(false);  
  const [username, setUsername] = useState('');  
  const [password, setPassword] = useState('');  
  const [loggedIn, setLoggedIn] = useState(false);  
  const handleClickOpen = () => {  
    setOpen(true);  
  };  
  const handleClose = () => {  
    setOpen(false);  
  };  
  const handleLogin = () => {  
    if (username && password) {  
      setLoggedIn(true);  
    }  
  };  
};
```

```

        setOpen(false);
    }
};
return (
    <div>
        <Button variant="outlined" color="primary" onClick={handleClickOpen}>
            Login
        </Button>
        <Dialog open={open} onClose={handleClose}>
            <DialogTitle>Login</DialogTitle>
            <DialogContent>
                <DialogContentText>
                    Please enter your username and password.
                </DialogContentText>
                <TextField
                    autoFocus
                    margin="dense"
                    label="Username"
                    type="text"
                    fullWidth
                    value={username}
                    onChange={(e) => setUsername(e.target.value)}
                />
                <TextField
                    margin="dense"
                    label="Password"
                    type="password"
                    fullWidth
                    value={password}
                    onChange={(e) => setPassword(e.target.value)}
                />
            </DialogContent>
            <DialogActions>
                <Button onClick={handleClose} color="primary">
                    Cancel
                </Button>
                <Button onClick={handleLogin} color="primary">
                    Login
                </Button>
            </DialogActions>
        </Dialog>
        {loggedIn && <p>Successfully logged in!</p>}
    </div>
);
};
export default LoginDialog;

```

