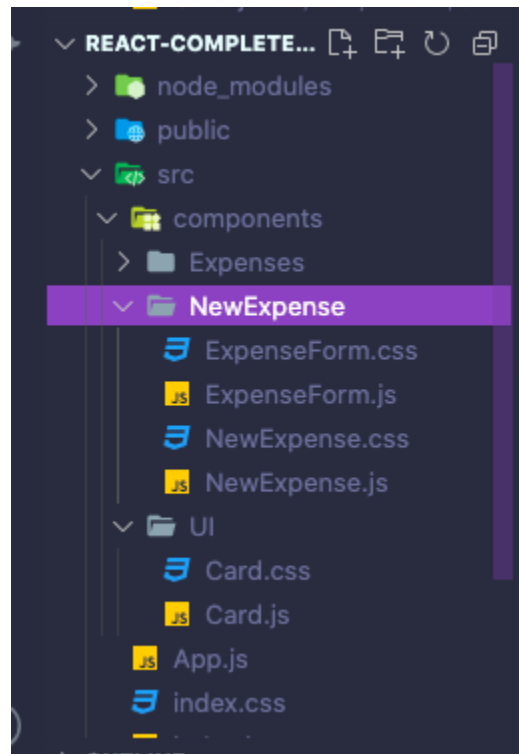


12. Creating Form Component

- Let us create a separate folder for handling form components



```
NewExpense.js — react-complete-guide
App.js ExpenseItem.js NewExpense.js X E
src > components > NewExpense > NewExpense.js > [🔍] NewExpense
1 import './NewExpense.css'
2 import ExpenseForm from './ExpenseForm'
3 const NewExpense={()=>{
4   return (
5     <div className='new-expense' >
6       <ExpenseForm>
7     </ExpenseForm>
8     </div>
9   )
10 }
11
12
13 export default NewExpense
```

```
ExpenseForm.js — react-complete-guide
App.js ExpenseItem.js NewExpense.js ExpenseForm.js X
src > components > NewExpense > ExpenseForm.js > [🔍] ExpenseForm
1 import './ExpenseForm.css';
2
3 const ExpenseForm = () => {
4   return (
5     <form>
6       <div className="new-expense__controls">
7         <div className="new-expense__control">
8           <label>Title</label>
9           <input type="text" />
10        </div>
11        <div className="new-expense__control">
12          <label>Amount</label>
13          <input type="number" min="0.01" step="0.01" />
14        </div>
15        <div className="new-expense__control">
16          <label>Date</label>
17          <input type="date" min="2019-01-01" max="2022-12-31" />
18        </div>
19      </div>
20      <div className="new-expense__actions">
```

- NewExpense is a component which has only one component ExpenseForm enclosed by a div
- And ExpenseForm has all the form logics

Now in app.js we can import NewExpenseComponent and use it

```
App.js — react-complete-guide
App.js  ExpenseItem.js  NewExpense.js  ExpenseForm.js

src > App.js > App
1  import Expenses from './components/Expenses/Expenses';
2  import NewExpense from './components/NewExpense/NewExpense';
3
4  function App() {
5    const expenses = [
6      { id: "e1", title: "House Rent", amount: 99.0, date: new Date(
7      { id: "e2", title: "Grocery", amount: 20, date: new Date(
8      { id: "e3", title: "School fees", amount: 125.5, date: ne
9    ];
10   return (
11     <div>
12
13     <NewExpense></NewExpense>
14     <Expenses items={expenses} />
15   </div>
16   );
17 }
18
19 export default App;
20
```

Output

