

```
function App() {
  const [pirates] = useFetchPirates([]);

  const [selectedPirate, setSelectedPirate] = useState();
  const [selectedCountry, setSelectedCountry] = useState();
  const [search, setSearch] = useState('');

  const countries = getCountries(pirates);
  const chartData = generateChartData(pirates, selectedCountry);
  const filteredPirates = filterPirates(pirates, search, selectedCountry);

  return <Container>
    <Header/>

    <List
      pirates={filteredPirates}
      onClick={setSelectedPirate}
    />

    <Chart data={chartData} />
  </Container>;
}
```

```
function App() {  
  const [pirates] = useFetchPirates([]);  
  
  const [selectedPirate, setSelectedPirate] = useState();  
  const [selectedCountry, setSelectedCountry] = useState();  
  const [search, setSearch] = useState('');  
  
  const countries = getCountries(pirates);  
  const chartData = generateChartData(pirates, selectedCountry);  
  const filteredPirates = filterPirates(pirates, search, selectedCountry);  
  
  return <Container>  
    <Header />  
  
    <List  
      pirates={filteredPirates}  
      onClick={setSelectedPirate}  
    />  
  
    <Chart data={chartData} />  
  </Container>;  
}
```