

Doe

```
filterCustomers(txt) {  
  let custs = this.state.original.filter(c => (c.lastName.toUpperCase().indexOf(txt.toUpperCase()) >= 0 ))  
  this.setState({  
    customers: custs  
  });  
}
```

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```
<div>  
  <Filter filterEvt={(txt) => this.filterCustomers(txt)} />  
  {  
      
  }  
</div>
```

↓

```
export default function Filter(props) {  
  return (  
    <div>  
      <input type='text'  
        onChange={(evt) => props.filterEvt(evt.target.value)}  
        placeholder='search by name' />  
    </div>  
  )  
}
```

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