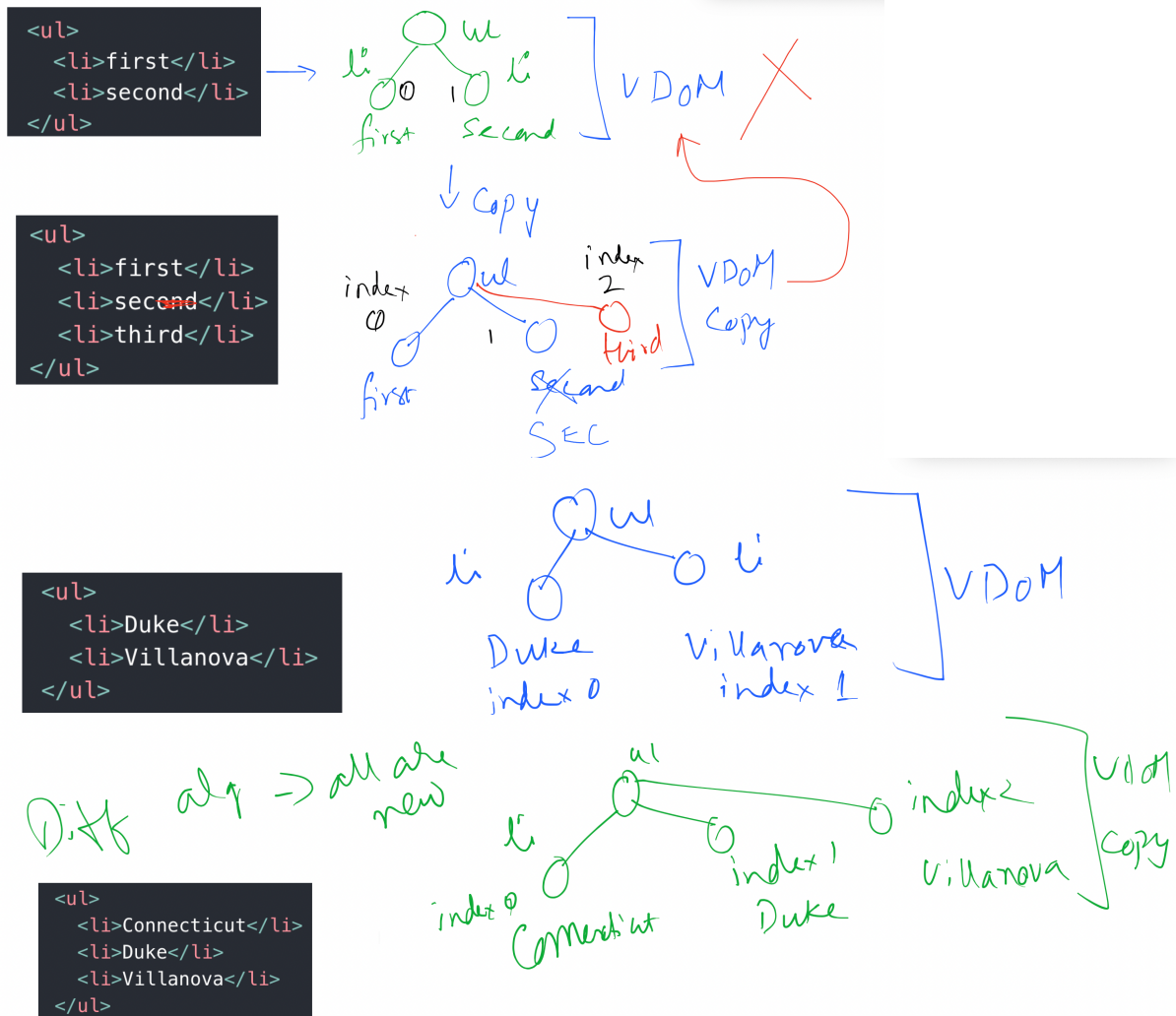


Reconciliation:

Whenever state changes VDOM copy is created and changes are done to “VDOM copy”.
Run Diff algorithm and decide if new element has to be created or replace existing element.

Update the DOM using “VDOM copy”.

Replace Original VDOM with “VDOM copy”.



Using “keys” to compute diffs, we can avoid creating existing elements once again

```
<ul>
  <li key="2015">Duke</li>
  <li key="2016">Villanova</li>
</ul>

<ul>
  <li key="2014">Connecticut</li>
  <li key="2015">Duke</li>
  <li key="2016">Villanova</li>
</ul>
```

Create Connecticut and prepend.