**Component lifecycle**

**First render (render in order as the get called)**

1. getDefaultProps – default props that goes into the render component
2. getInititialState – when prop/stateis called
3. componentwillmount – last opportunity to changes the state before it goes into the DOM
4. render –
5. componentDidMount –

**Props Change (render in order as the get called)(when the parent prop is changed and it need to decide if the child prop should change)**

1. componentWillReceiveProps – tell react to continue to change the prop or not
2. shouldComponentUpdate – if the first is false, it will not be updated
3. componentWillUpdate –
4. render –
5. componentDidUpdate –

**State Change (render in order as the get called)**

1. shouldComponentUpdate – same as prop but for state
2. componentWillUpdate –
3. render –
4. compdendDidUpdate -

**Unmount (remove component)**

1. componentWillUnmount–