**Life Cycle Methods:**

**componentDidMount():** it is a life cycle method which is called before render because if we want some kind of data from the api we call it in componentDidMount so the application can get the data first and then render it.

componentWillReceiveProps()

componentWillReceiveProps(nextProps){

if(nextProps.whatever !== this.props.whatever) {

do something important

}

}

shouldComponentUpdate(nextProps, nextState) {

return true if want it to update

return false if not

}

componentWillUnmount(){

teardown or cleanup your code before your component disappears

(e.g: remove event listeners)

}

* componentWillMount, componentWillReceiveProps, componentWillUpdate are deprecated or removed from react, in its place two life cycle methods are introduced getDerivedStateFromProps() there is a change about this method that it is a static method so we have to include static before this method. Second is getSnapShotBeforeUpdate() it creates a backup of the current things are like it can be a data or object