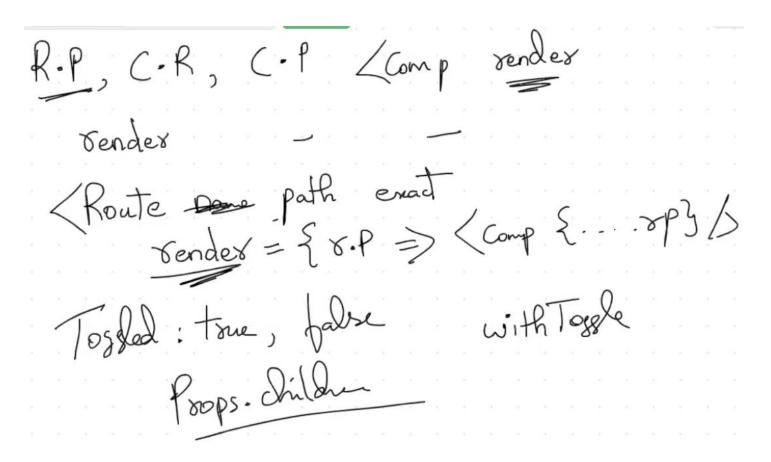**Date :** 27 - 07 - 2020
Morning Session : 9 am – 11.00 PM
By ~ Sundeep Charan Ramkumar Today

Topics: Design Patterns

1) Render Props, 2) conditional Rendering , 3) Container Pattern.

1) Render Prop:

The term "render prop" refers to a technique for sharing code between React components using a prop whose value is a function.

- A function which accepts a function as a value
- It can help us to build reusable components

Link :

https://medium.com/rayn-studios/understanding-render-props-in-react-7cf43a0f91fa

Render prop Usage: As a reusable form component:

- We are generalizing a class Form component and calling /accessing it App component

Link : https://reactjs.org/docs/render-props.html

2) **Conditional Rendering:**

Conditional rendering in React works the same way conditions work in JavaScript.

Use JavaScript operators like if or the conditional operator to create elements representing the current state, and let React update the UI to match them.

Link: https://reactjs.org/docs/conditional-rendering.html

3) **Container Component → React Pattern**

Lifting the functionalities to a new level

It is a pattern to do things