1. React Components :

React Components - resuable buliding block which has structure & behavior of the UI

1. Types of Components:

Functional Components - JavaScript functions that return React elements

Syntax:

function example(){

return (

<h1> Functional Component</h1>

);

}

Class Components - ES6 classes that extend React.Component class and must include render() method

Syntax:

class example extends React.Component {

render(){

return(

<h2> Class Component </h2>

);

}

}

1. render() :

render function - fundamental part of class component which display the component in the web page(UI). It returned as HTML or JSX components.

1. Constructor() :

constructor() method - **lifecycle method** used in **class components**.It is the first block of code that runs when a component is created.

**Initialize state**: this.state = {}

**Bind event handlers**: functions using this point to the right context (the component).