Day 2 : 9 June 2024

React js events :

Html, css, JS

Event provide bridge between html dom elements and JavaScript functions.

JavaScript provided lot of pre defined events. All those events start with prefix on followed by event name.

Like

onClick

onDblClick

onMouseOver

onKeyUp

onKeyDown

onSubmit

onChange

onFocus

onBlur

etc

DOM Events

<input type=”button” value=”Click Here” onClick=”eventHandler()”/>

It is a function part of JavaScript which help handle particular events.

React JS use same concept for events.

We need to use same events name using camel naming rules and while calling the event we need use JSX syntax

React JS Events

<input type=”button” value=”Click Here” onClick={functionName}/>

By default function name take as event reference as parameter or callback function. If we want to pass custom parameter then we need use inline function concept.

<input type=”button” value=”Click Here” onClick={(event)=>console.log(“event generated ”+event)}/>

<input type=”button” value=”Click Here” onClick={(event)=>{

Local logic consider.

} }/>

create-react-app react-event-app

cd react-event-app

after project created

code . (open the project in VS code)