**Enrollment no: 202101619010111**

**SET-1**

**Machine no: CS153**

\* App.jsx

//import "./App.css"

import Greetings from "./Components/Greetings"

import TodoList from "./Components/TodoList"

function App() {

return (

<>

<section style={{border:"2px solid #dddd", padding:"2rem", marginBottom:"2rem"}}>

<Greetings username="Angel"/>

</section>

<section style={{border:"2px solid #dddd", padding:"2rem", marginBottom:"2rem"}}>

<TodoList/>

</section>

</>

)

}

export default App

\* Greetings.jsx

import React,{useState} from "react";

export default function Greetings({username="Angel"})

{

const[isLogedIn,setIsLogedIn]=useState(false)

const func= ()=> setIsLogedIn(v=>!v)

return(

<div>

<p>{isLogedIn?`Hello, ${username}! You are logged in`:`Hello, Guest!Please login`}</p>

<button onClick={func}>Toggle Login</button>

</div>

)

}

\* TodoList.jsx

import React from "react";

export default function TodoList()

{

let todos= ["Learn React","Practice react tasks","Advanced React Concenpts","Learn React Hooks","Build a small project"]

return(

<ol>

{todos.map((item,index)=><li key={index}>{item}</li>)}

</ol>

)

}