**Enroll No : 202101619010015**

**Set – 6**

**App.jsx**

import "./App.css"

import GradeChecker from "./components/GradeChecker"

import Tasks from "./components/Tasks"

function App() {

<div>

<section style={{ GradeChecker}}>

</section>

<section style={{Tasks}}>

</section>

</div>

return

}

export default App

**Main.jsx**

import { React} from 'react'

import { createRoot } from 'react-dom/client'

import './index.css'

import App from './App.jsx'

// import 'bootstrap/dist/css/bootstrap.css'

// import 'bootstrap/dist/js/bootstrap.js'

createRoot(document.getElementById('root')).render(

<React.StrictMode>

<App />

</React.StrictMode>,

)

**Q.1 GradeChecker.jsx**

import React, { useState } from "react";

export default function GradeChecker() {

const[Mrk, setMrk] = React.useState("");

const[Grd, setGrd] = React.useState("");

if (Mrk>=90)

{

'Congratuations,Your Grade is A!!!'

}elseif (Mrk>=75)

{

'Good,Your Grade is B'

}elseif (Mrk>=50)

{

'Your Grade is C, Do more hardwork'

}elseif (Mrk<50)

{

'Failed,Better Luck Next Time'

}

return(

<div>

<input type="number" value={setMrk} onChange={(e) => setMrk(e.target.value)} placeholder="Enter Your Marks" />

<button value={setGrd} onChange={(e) => setGrd(e.target.value)}>Check Grade</button>

</div>

)

}

**Q.2 Tasks.jsx**

import React, { useState } from "react";

export default tasks ()

{

let tasks = ["Complete Assignment", "Read React Docs", "Go for a Walk"]

while (tasks)

{

<ul>tasks</ul>

}

}