**npm install jspdf**

**npm install dom-to-image**

**npm i --save-dev @types/dom-to-image**

import jsPDF from "jspdf";

import domtoimage from "dom-to-image";

  const qrCodePageRef = useRef<any>(null);

    const handleDownloadPDF = async () => {

        const qrElement = qrCodePageRef.current;

        if (!qrElement) return;

        try {

          const imgData = await domtoimage.toPng(qrElement);

          const pdf = new jsPDF();

          pdf.addImage(imgData, "PNG", 10, 10, 190, 0);

          pdf.save("Student\_QCODE.pdf");

        } catch (error) {

          console.error("Error generating PDF:", error);

        }

      };

           <div ref={qrCodePageRef} className='p-5 grid lg:grid-cols-5 md:grid-cols-4 sm:grid-cols-3 max-sm:grid-cols-1 gap-2 '>

                     {students.data.length > 0 && students.data.map((student)=>(

                           <StudentQRcodeCard key={student.id} title={String(student.id)}  value={String(student.id)}/>

                     ))}

                        </div>