Creating app:

First Method (More better and easy):

npx create-next-app –e with-tailwindcss google-clone

Second Method:

Npx create-next-app google-clone

Installing tailwind css:

yarn add -D tailwindcss@latest postcss@latest autoprefixer@latest

npx tailwindcss init –p

Then update tailwind.config.js file and globals.css file

Dependencies:

Yarn add @heroicons/react

Yarn add @tailwindcss/line-clamp

Using custom value in custom class in tailwind:

  .btn{

    @apply

    bg-[#f8f9fa]

  }

To change from npm to yarn

Delete package-lock file

Write: yarn and enter

Using img tag:

<img className="h-10 rounded-full" loading="lazy" src={url} alt="profilepic"/>

Truncate, line clamp, wrap, group:

Yarn add @tailwindcss/line-clamp

 <div key={result.link} className="max-w-xl mb-8">

                    <div className="group">

                        <a href={result.link} className="text-sml">

                            {result.formattedUrl}

                        </a>

                        <a href={result.link}>

                            <h2 className="truncate text-xl text-blue-800 font-medium group-hover:underline">{result.title}</h2>

                        </a>

                    </div>

                    <p className="line-clamp-2">{result.snippet}</p>

                </div>

Link or routing in nextjs:

* Within app routing

import { useRouter } from 'next/router'

const router = useRouter();

const search = (e) => {

    e.preventDefault()

    const term = searchInputRef.current.value

    if(!term) return;

    router.push(`/search?term=${term}`)

  }

<button onClick={search} className="btn">

* Outside app routing, like a tag:

import Link from 'next/link'

<Link href={`/search?term=${router.query.term}&start=${startIndex - 10}`}>

                <div className="flex flex-grow items-center flex-col cursor-pointer hover:underline">

                    <ChevronLeftIcon className="h-5"/>

                    <p>Previous</p>

                </div>

              </Link>