Nav bar

Nav bar – is used for navigating different pages or elements

| Home | Destinations | Guide | Booking | Contact us |

🖑 Hover changes the color

| Home | Destinations | Guide | Booking | Contact us |

🖯 Click leads to respective element/page

>>>

Nav bar

Let's develop a Nav bar

Step 1: Install `"react-scroll"` package, will use it for vertical scrolling on nav bar item click

Version `1.8.7` is the latest available

Step 2: Install types for `"@types/react-scroll"` *(required for typescript)*

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Step 3: Create a *Nav bar* Component

```tsx
/* NavBar.tsx */

import React from "react";
import "./NavBar.css";
import { Link } from "react-scroll";

export const NavBar = () => {
 return (
  <div className="n-list">
   <ul>
    <li><Link to="app" spy={true} smooth={true}>Home</Link></li>
    <li><Link to="destinations" spy={true}smooth={true}>Destinations</Link></li>
    <li><Link to="guide" spy={true} smooth={true}>Guide</Link></li>
    <li><Link to="booking" spy={true} smooth={true}>Booking</Link></li>
    <li><Link to="contact" spy={true} smooth={true}>Contact us</Link></li>
   </ul>
  </div>
 );
}
```

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Step 4: Style the *Nav bar*

```css
/* NavBar.css */
.n-list{
    display: flex;
    position: sticky;
    top: 0;
    height: 4rem;
    align-items: center;
    justify-content: right;
}
.n-list>ul {
    display: flex;
    gap: 2rem;
    margin-right: 4rem;
    list-style-type: none;
}
.n-list>ul>li:hover {
cursor: pointer;
color: orange;
}
```

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Step 5: Sample destination component, to link *Element* with *Nav bar* option "Destinations".

```
/* Destinations.tsx */

import React from "react";
import { Element } from "react-scroll";

export const Destinations = () => {
  return (
    <Element name="destinations">Destinations</Element>
  )
}
```

You can create components for other of *Nav bar* items `i.e.,` `Guide,` `Booking` `and` `Contact` `us`

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Step 6: Use the component

```tsx
/* App.tsx */

import React from "react";
import "./App.css";
import { Bookings } from "./components/booking/Bookings";
import { ContactUs } from "./components/contact/ContactUs";
import { Destinations } from "./components/destination/Destinations";
import { Guide } from "./components/guide/Guide";
import { NavBar } from "./components/navbar/NavBar";

export default function App() {
  return (
    <div className="app">
        <NavBar />
        <Destinations />
        <Guide />
        <Bookings />
        <ContactUs />
    </div>
  );
}
```

Nav bar

Your *Nav bar* is ready 😃

| Home | Destinations | Guide | Booking | Contact us |

🖐 Hover changes the color

| Home | *Destinations* | Guide | Booking | Contact us |

🖱 Click leads to respective element/page

Nav bar

For exploring more features:

https://www.npmjs.com/package/react-scroll

https://github.com/asadhasnain/tips/tree/master/React/nav-bar

Follow **me for more tips**