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nav-bar

```
    nav-bar

            module.exports() => (HTML)
            module.exports~useState: Array.<String, function()>
            Code

    module.exports() => (HTML)
    Displayable, navigation bar.
    Kind: Exported function
    module.exports~useState: Array.<String, function()>
    Kind: inner typedef of module.exports
```

Code

```
/** @module nav-bar */
import "./style.css"
import {Link} from "react-router-dom"
import { useState } from "react"
import logo from "../../assets/logo.svg"
/**
* Displayable, navigation bar.
* @returns {HTML}
export default function NavigationBar(){
    /**
    * @constant
    * @type {string}
    */
    const user = localStorage.getItem("id")
    /**
    * @constant
    * @typedef {Array.<String, Function>} useState
    */
    const [active, set_active] = useState("")
    /**
    * @constant
    * @type {Object}
```

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```
* @property {Object} STYLES.active
    * @property {string} STYLES.active.backgroundColor
    const STYLES = {
        "active" : {
            "backgroundColor": "#9EF3FF"
        }
    }
    if (user === null){
        return(
            <nav className="nav-bar">
                <img src={logo} width="70.49" alt="GibJohn logo" />
                <div className="buttons-login-signup">
                    <Link to="/student-login-register">student
login/register</Link>
                   <Link to="/teacher-login-register">teacher
login/register</Link>
                </div>
           </nav>
       )
    }
    return(
        <nav className="nav-bar">
            <img src={logo} width="70.49" alt="GibJohn logo" />
            <div className="nav-bar-buttons">
                <Link to="/user/classes" style={STYLES[(active === "classes") ?</pre>
"active" : undefined]} onClick={(e) => set_active("classes")}>Classes</Link>
                <div className="vl"></div>
                <Link to="/user/subjects" style={STYLES[(active === "subjects")?</pre>
"active" : undefined]} onClick={(e) => set_active("subjects")}>Subjects</Link>
                <div className="vl"></div>
                <Link className="home" to="/user" ><img</pre>
src="https://via.placeholder.com/38x38" alt="A house" /></Link>
                <div className="vl"></div>
                <Link to="/user/favourite-topics" style={STYLES[(active ===</pre>
"favourite-topics")? "active" : undefined]} onClick={(e) => set_active("favourite-
topics")} >Favourite topics</Link>
                <div className="vl"></div>
                <Link to="/user/assignments" style={STYLES[(active ===</pre>
"assignments")? "active" : undefined]} onClick={(e) => set_active("assignments")}
>Assignments</Link>
            </div>
            <div className="vl"></div>
            <div className="user-tile">
                <label for="user-avatar">
```

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