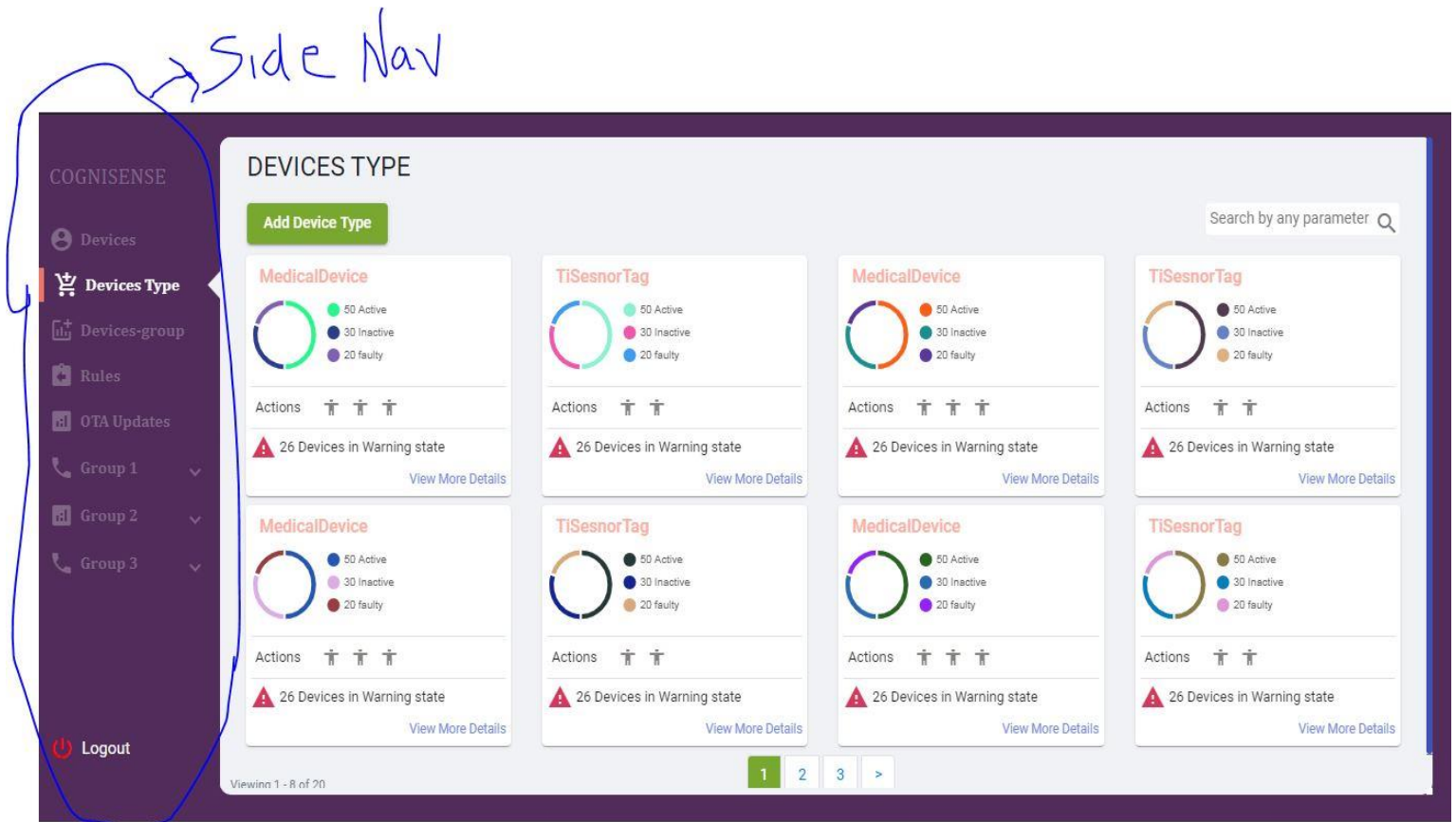**Side-nav**



This component contains all the navigation functionalities of this project.

Whenever you click on any item in the side nav. It will redirect you to that particular router.

All the items in the side-nav are dynamic and configurable.

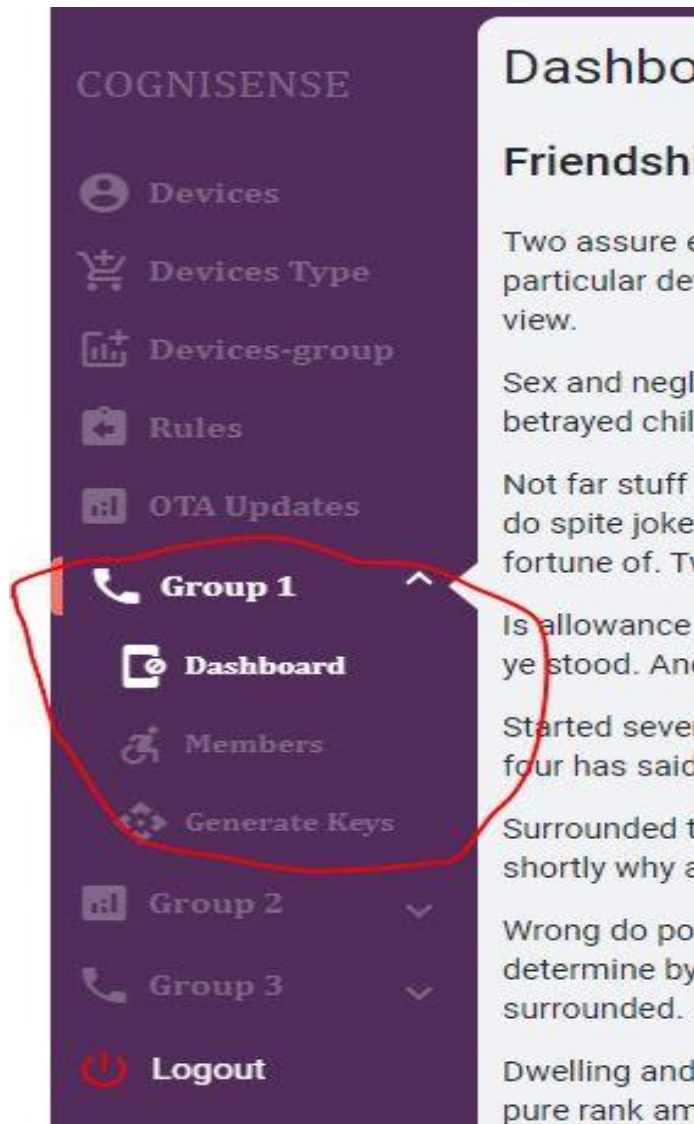Below is the json format of a particular nav item.

```json
{
        "icon": "account_circle",
        "name":"Devices",
        "routerLink":"/devices",
        "isDisabled":false,
        "isVisible": true
    },
```

You can disable any nav item by setting the *isDisabled* property to true *(it means user will not be able to route to that particular nav item either by clicking  on it from the side nav OR by typing its url in the url bar of the browser)*

You can also make an nav item invisible by setting the *isVisible* property to false. *(This will only make the item invisible from the side nav, users will still be able to route to that nav item by typing its URL in the url bar of the browser)*

We can also do the grouping of nav items.

Below is the image of how grouping will look like



Below is the JSON format of a grouped nav item.

```json
{
    "isGrouped": true,
    "name": "Group 1 ", //name of the group
    "icon": "phone",
    "children":[ //array of nav items in this group
        {
            "icon": "app_blocking",
            "name":"Dashboard",
            "routerLink":"/dashboard",
            "isDisabled":false,
            "isVisible": true
        },
        {
```

```json
            "icon": "accessible_forward",
            "name":"Members",
            "routerLink":"/members",
            "isDisabled":false,
            "isVisible": true
        },
        {

            "icon": "api",
            "name":"Generate Keys",
            "routerLink":"/generate-keys",
            "isDisabled":false,
            "isVisible": true
        }
    ]
}
```

```
            "icon": "accessible_forward",
            "name":"Members",
            "routerLink":"/members",
            "isDisabled":false,
            "isVisible": true
```