

## **1. ButtonIcon**

**Purpose:** A button that can include an icon before or after the text.

**Props:**

- variant (required) - Visual style of the button (e.g., "contained", "outlined", "text").
- startIcon - Icon component to render before the text.
- endIcon - Icon component to render after the text.
- text - Text label shown inside the button.
- color - Color theme of the button (e.g., primary, secondary).

**Usage Example (pseudo):**

```
<ButtonIcon  
  variant="contained"  
  startIcon={<SearchIcon />}  
  text="Search"  
  color="primary"  
/>
```

## **2. SearchBarAutoComplete**

**Purpose:** Input with autocomplete suggestions (e.g., for searching a list or filtering).

**Props:**

- text (required) - Initial or placeholder text.

**Typical Behavior:** Shows suggestions as the user types; triggers selection updates.

## **3. SkeletonCustom**

**Purpose:** A skeleton loading placeholder for UI content (typically while data is loading).

**Props:**

- variant - Shape/type of skeleton (e.g., "text", "rectangular").
- animation - Animation style (e.g., "pulse", "wave").
- width - Width of placeholder.
- height - Height of placeholder.

- sx - Custom CSS styles.

### **Usage Example (pseudo):**

```
<SkeletonCustom variant="rectangular" width={300} height={200} animation="wave" />
```

## **4. SwipeableTemporaryDrawer**

**Purpose:** A drawer (side panel) that can be swiped or toggled open/closed — useful for navigation.

### **Props:**

- anchor - Which side of screen drawer appears ("left", "right" etc.).
- buttonLabel - Text for the toggle trigger button.
- buttonVariant - Style of that trigger button.
- width - Drawer width.
- primaryItems - List of primary menu entries.
- secondaryItems - List of secondary menu entries.

### **Typical Usage:**

Used to show navigation links and actions in a side panel.

## **5. DrawerMenu**

**Purpose:** A static or controlled drawer menu for navigation.

### **Props:**

- open (required) - Whether the drawer is visible.
- onClose (required) - Callback when drawer should close.
- primaryItems (required) - Primary navigation items.
- secondaryItems (required) - Secondary navigation items.

**Typical Behavior:** Renders a list of navigation links with grouping.

## **6. Navbar**

**Purpose:** Top navigation bar for the web app.

### **Props:**

- title - Text title shown in the navbar.
- primaryDrawerItems - Navigation items for the main drawer.

- secondaryDrawerItems - Secondary drawer items (e.g., settings).
- onSearch - Callback fired when a search query is entered.
- searchPlaceholder - Placeholder text for search input.

#### **Behaviors Typically Included:**

- Displays title/logo
- Search input
- Hamburger icon to toggle DrawerMenu

## **7. SearchBar**

**Purpose:** General search input component.

#### **Props:**

- placeholder - Placeholder text.
- onSearch - Called when user submits or changes text.
- className - Custom container CSS.
- inputClassName - Custom input field CSS.
- iconClassName - CSS for search icon.

#### **Typical Usage:**

```
<SearchBar  
placeholder="Search tasks..."  
onSearch={(query) => fetchResults(query)}  
/>
```