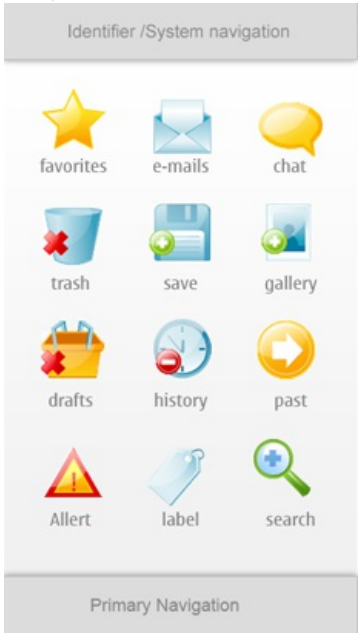
Adding a Guarana UI iconic menu on a web page

Overview

This code snippet demonstrates how to add an iconic menu on a web page using Guarana UI components. The iconic menu component looks like this:



You can download the component library from Nokia Developer.

Source: Relevant HTML components

```
<head>
    <!-- Guarana UI style sheets -->
    <link rel="stylesheet"
        href="style/themes/themeroller/default-theme/ui.all.css"
        type="text/css" media="screen">

    <!-- Guarana UI scripts -->
    <script type="text/javascript" src="lib/jquery/jquery.js"
        charset="utf-8"></script>
    <script type="text/javascript" src="lib/guarana/defaults.js"
        charset="utf-8"></script>
    <script type="text/javascript" src="lib/guarana/core.js"
        charset="utf-8"></script>
</head>
<body>
    <div id="bodyContent" class="bodyContent">
        <div id="menu"></div>
    </div>
</body>
```

Source: JavaScript

```
// Called when a menu item is clicked
function iconicMenuClicked(item, event) {
    displayNote("Menu item clicked on " + item.label);
```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```
}

// Initializes the widget
function init() {
    var iconicMenu = new Nokia.IconicMenu({
         element: "#menu",
         items: [
            {
                label: "favorites",
                icon: "gfx/fn.png",
                select: function(item, event) {
                    iconicMenuClicked(item, event);
                }
            },
            {
                label: "e-mails",
                icon: "gfx/fn.png",
                select: function(item, event) {
                    iconicMenuClicked(item, event);
                }
            },
            {
                label: "chat",
                icon: "gfx/fn.png",
                select: function(item, event) {
                    iconicMenuClicked(item, event);
                }
            },
            {
                label: "trash",
                icon: "gfx/fn.png",
                select: function(item, event) {
                    iconicMenuClicked(item, event);
                }
            },
         ]
    });
}

Nokia.use("iconicmenu", init);
```

The `label` and `icon` attributes define the label and icon of the menu item, respectively. The `select` attribute defines the function which is called when a menu item is clicked.

Note: The iconic menu component requires the following files from the library:

- `lib/jquery/jquery.js`
- `src/core.js`
- `src/defaults.js`
- `src/dom.js` (implicitly loaded by `core.js`)
- `src/util.js` (implicitly loaded by `core.js`)
- `src/device.js` (implicitly loaded by `core.js`)
- `src/animation.js` (implicitly loaded by `core.js`)
- `src/widget.js` (implicitly loaded by `core.js`)
- `src/iconicmenu.js` (implicitly loaded by `core.js`)
- `themes/nokia/base/base.css` (implicitly loaded by `core.js`)
- `themes/nokia/base/iconicmenu.css` (implicitly loaded by `core.js`)

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- `themes/nokia/base/images/shadow.png` (from `base.css`)
- `themes/nokia/base/images/shadow-c.png` (from `base.css`)
- `themes/nokia/base/images/shadow-lr.png` (from `base.css`)
- `themes/themeroller/default-theme/ui.accordion.css`
- `themes/themeroller/default-theme/ui.all.css`
- `themes/themeroller/default-theme/ui.base.css`
- `themes/themeroller/default-theme/ui.core.css`
- `themes/themeroller/default-theme/ui.theme.css`
- `themes/themeroller/default-theme/images/ui-bg_diagonals-thick_10_444444_40x40.png` (from `ui.theme.css`)
- `themes/themeroller/default-theme/images/ui-bg_flat_0_000000_40x100.png` (from `ui.theme.css`)
- `themes/themeroller/default-theme/images/ui-bg_glass_20_9f1504_640x400.png` (from `ui.theme.css`)
- `themes/themeroller/default-theme/images/ui-bg_glass_40_8ab61c_640x400.png` (from `ui.theme.css`)
- `themes/themeroller/default-theme/images/ui-bg_glass_55_8ab61c_640x400.png` (from `ui.theme.css`)
- `themes/themeroller/default-theme/images/ui-bg_glass_100_c2cba5_640x400.png` (from `ui.theme.css`)
- `themes/themeroller/default-theme/images/ui-bg_highlight-hard_80_ededed_640x100.png` (from `ui.theme.css`)
- `themes/themeroller/default-theme/images/ui-bg_highlight-soft_100_ededed_640x100.png` (from `ui.theme.css`)
- `themes/themeroller/default-theme/images/ui-icons_89bf43_256x240.png` (from `ui.theme.css`)
- `themes/themeroller/default-theme/images/ui-icons_97B72B_256x240.png` (from `ui.theme.css`)
- `themes/themeroller/default-theme/images/ui-icons_222222_256x240.png` (from `ui.theme.css`)
- `themes/themeroller/default-theme/images/ui-icons_e3bfb5_256x240.png` (from `ui.theme.css`)
- `themes/themeroller/default-theme/images/ui-icons_ffffff_256x240.png` (from `ui.theme.css`)

Postconditions

A Guarana UI iconic menu is added on the web page.

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