# <odeum-codejs /> App Components

“A React Web Application Frontend Framework – Libraries & Extensions”

React App Components, decomposed from the initial draft frontend design for the web and mobile app ODEUM Report. **<odeum-codejs />** React App Components will be assembled into an open source Web Application Frontend Framework available to all ODEUM Apps.

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| --- | --- | --- | --- | --- | --- |
| **Name** | **ID** | **Description** | **Methods** | **State** | **Props/PropTypes** |
| **App** | 0.0.0.0 | The base “App” component or “wrapper” for the web app. |  |  | Read-only  Children: Array[4] = “Header”, “MenuPanel”, “Workspace”, Footer |
| **Header** | 1.0.0.0 | The top header bar component which encapsulates HeaderLogo, HeaderSearchBar, HeaderNotifications and user profile. |  |  |  |
| HeaderLogo | 1.1.0.0 | The “App” logo located to the left in the header. “onClick” method routes the user to the “Dashboard”. | handleClick  handleLoadImage  <a href=”” onClick = {handleClick}>…</a> |  |  |
| HeaderSearchBar | 1.2.0.0 | HeaderSearchBar is inherited from SearchBar (8.0.0.0). HeaderSearchBar can initiate a search in all “modules” who are searchable. | onChange=handleChange  onSubmit=handleSubmit | this.state.value  (formfieldvalue) |  |
| HeaderSearchBarResultList | 1.2.1.0 | Dropdown search result list divided into sections (1.2.3.0) |  |  |  |
| HeaderSearchBarResultListItem | 1.2.2.0 | Single item in the search result |  |  |  |
| HeaderSearchBarResultSection | 1.2.3.0 | Named section that devides results from modules reporting to the search module |  |  | sectionName |
| HeaderNotifications | 1.3.0.0 | Top right area with bell icon. Closed as default. When opened show HeaderNotificationsList | handleClick |  |  |
| HeaderNotificationsList | 1.3.1.0 | List of read/unread notifications | handleMarkAllAsRead  handleHidePanel  handleShowSettings  handleShowAll  handleListScroll |  |  |
| HeaderNotificationsListItem | 1.3.2.0 | Single item in the notifications list | handleMarkAsRead  handleClick |  |  |
| HeaderUserProfile | 1.4.0.0 | Top right area with user first name and user avatar. The component “probably” works with a global state of whether the user is logged in or not | handleClick | this.state.loggedin |  |
| HeaderUserProfileAvatar | 1.4.1.0 | The avatar of the user profile | handleClick  handleLoadImage |  |  |
| HeaderUserProfileList | 1.6.0.0 | Dropdown list displaying menuitems (HeaderUserProfileListItems) “My profile”, “Settings” and “Log out” | handleClick |  |  |
| HeaderUserProfileListItem | 1.6.1.0 |  |  |  |  |
|  |  |  |  |  |  |
| **MenuPanel** | 2.0.0.0 |  |  |  |  |
| MenuPanelToggle | 2.1.0.0 |  |  |  |  |
| MenuPanelMessages | 2.2.0.0 |  |  |  |  |
| MenuPanelList | 2.3.0.0 |  |  |  |  |
| MenuPanelListItem | 2.3.1.0 | ../scenes/Dashboard  ../scenes/Create  ../scenes/Tasks  (could be implemented with routes to encourage codesplitting and different lacy/asynchronous load techniques |  |  |  |
| MenuPanelUserList | 2.5.0.0 | Dropdown liste divided into sections (1.2.3.0) |  |  |  |
| MenuPanelUserListItem | 2.5.1.0 |  |  |  |  |
| MenuPanelAppMarket | 2.7.0.0 |  |  |  |  |
| MenuPanelAppMarketList | 2.7.1.0 |  |  |  |  |
| MenuPanelAppMarketListItem | 2.7.2.0 |  |  |  |  |
|  |  |  |  |  |  |
| **Workspace** | 3.0.0.0 |  |  |  |  |
| WorkspaceMainTabList | 3.1.0.0 |  |  |  |  |
| WorkspaceMainTabItem | 3.1.1.0 |  |  |  |  |
| WorkspaceSuperTabList | 3.2.0.0 |  |  |  |  |
| WorkspaceSuperTabItem | 3.2.1.0 |  |  |  |  |
| WorkspaceSubTabList | 3.3.0.0 |  |  |  |  |
| WorkspaceSubTabItem | 3.3.1.0 |  |  |  |  |
|  |  |  |  |  |  |
| **Footer** | 4.0.0.0 |  |  |  |  |
| FooterLabel | 4.1.0.0 |  |  |  |  |
| FooterHelp | 4.2.0.0 |  |  |  |  |
|  |  |  |  |  |  |
| **NotificationPanel** | 5.0.0.0 |  |  |  |  |
| NotificationPanelToggle | 5.1.0.0 |  |  |  |  |
| NotificationList | 5.2.0.0 |  |  |  |  |
| NotificationListItem | 5.2.1.0 |  |  |  |  |
|  |  |  |  |  |  |
| **MessagePanel** | 6.0.0.0 |  |  |  |  |
| MessagePanelSearch | 6.1.0.0 |  |  |  |  |
| MessagePanelTabs | 6.2.0.0 |  |  |  |  |
| MessagePanelList | 6.3.0.0 |  |  |  |  |
| MessagePanelListItem | 6.3.1.0 |  |  |  |  |
| MessagePanelListItemClosed | 6.3.2.0 |  |  |  |  |
| MessagePanelListItemOpen | 6.3.3.0 |  |  |  |  |
| MessagePanelItemOpenAddUser | 6.4.0.0 |  |  |  |  |
| MessagePanelItemOpenFeed | 6.5.0.0 |  |  |  |  |
| MessagePanelItemOpenCompose | 6.6.0.0 |  |  |  |  |
|  |  |  |  |  |  |
| **WindowModalPopup** | 7.0.0.0 |  |  |  |  |
| WindowModalLogin | 7.1.0.0 |  |  |  |  |
| WindowModalAlert | 7.2.0.0 |  |  |  |  |
|  |  |  |  |  |  |
| **GlobalComponents** |  | Global helper components that can be nested down or inherited by other components |  |  |  |
| SearchBar | 8.0.0.0 | SearchBar component which can be inserted in other components and views (scenes) |  |  |  |
| Notifications | 9.0.0.0 |  |  |  |  |
| UserProfile |  |  |  |  |  |
| Drawer |  | The menu panel to the left |  |  |  |
| Tabs |  | <https://github.com/reactjs/react-tabs> |  |  |  |
| DisplayImage |  | Could be a component wrapper for the method handleLoadImage |  |  |  |

Repositories:

* ODEUM API (odeum-api – models for accessing the existing backend)
* ODEUM Code.js (odeum-codejs – framework for building web apps)