**Integrating SPA (Single Page Application) in Upland PSA**

**Objective:**

Create a new SPA application (using Angular or ReAct technologies) and involve it in Upland PSA UI

**How it works:**

The SPA application should contact Upland PSA REST API to implement CRUD operations on its data entities.

On Upland PSA side, we need to create a .net web form ASPX page that simply login to REST API with logged user credentials and have a token and submit it to the SPA application which will use it in subsequent requests.

**Steps on Upland PSA side:**

1. Create menu item for new SPA application initiating page. (file Add-To-Menu.sql)
2. Create new page in Upland PSA UI , it will be displayed within Iframe element, it should login to REST API and get a token
3. Page created in step will redirect to the SPA application with token and organization name in URL
4. SPA application will integrate with REST API using session token

Refer to below snapshot it displays example for application screen inside Upland PSA

