

# Aras ProAppDesigner Overview

## **&nbsp;Introduction**

Built on Aras Innovator as an add-on solution. It is a low code solution to generate complex, responsive, mobile friendly UI. It has a rich set of controls for building complex and modern UI. Any multi-page application can be built rapidly in studio environment with drag-drop capabilities.

Organizes complex UI in to structured containers like Pages, Dialogs, Sections, Groups which intern enable UI to adapt any screen size. It enables creating guided UI for showing long data entry forms with conditional display on UI elements based on the configuration. It has rich features like conditional display, validation rules, default values, conditional formatting all with configuration. You don't have to be a programmer to build application with Aras ProAppDesigner.

It was built using Angular SPA framework with web services as backend. It works both with Aras standard on-premise and enterprise versions.

Aras ProAppDesigner also comes with a couple of backend components, to perform certain server-side functions. These components are explained in detail in later sections of the document.

