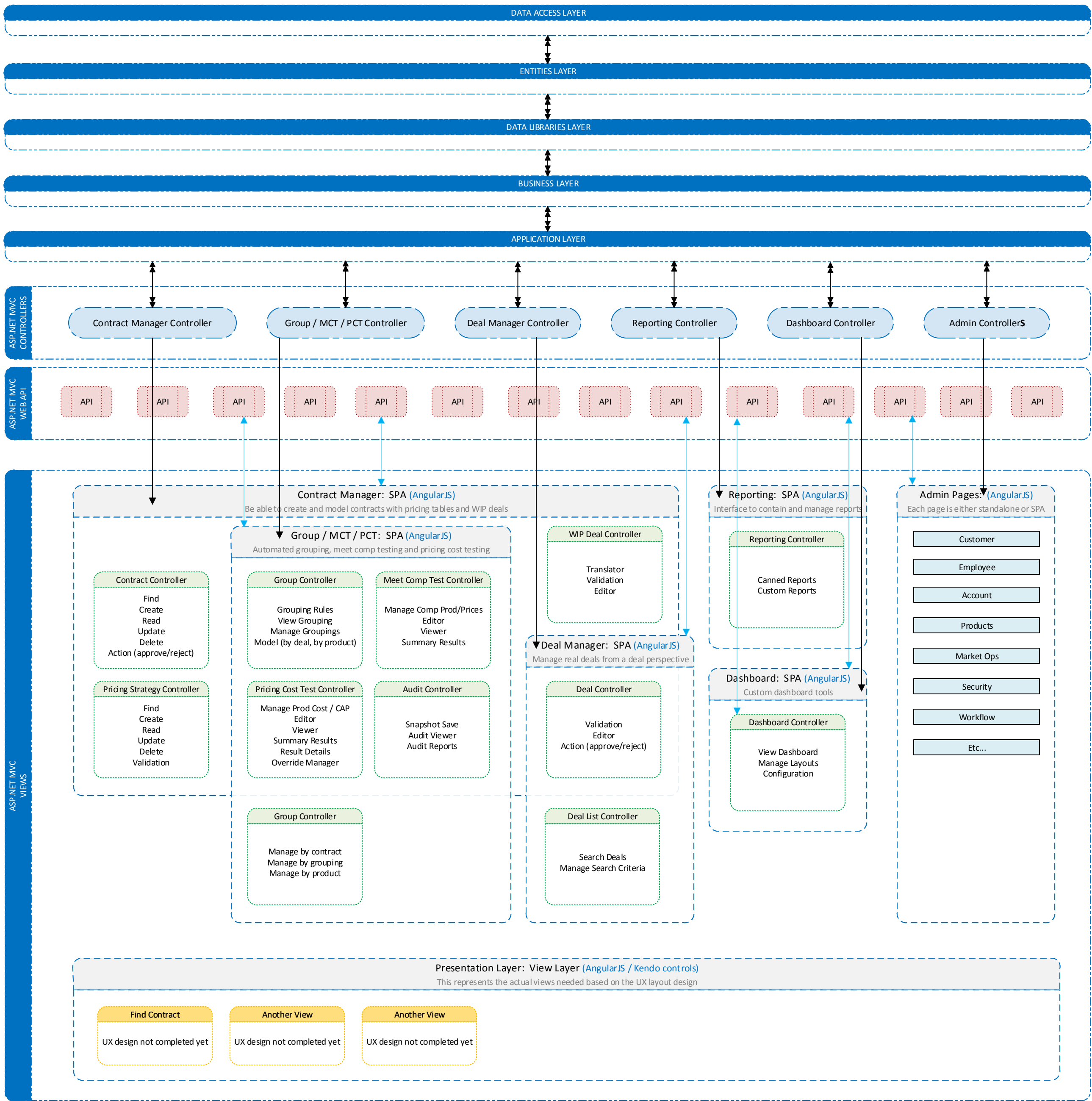


MyDeals UI/MT Architecture



C# Layers

The C# layers are documented in other sections. The real focus of this diagram is to show how the Server/Client MVC (ASP.NET) and the Client MVC (AngularJs) intersect.

ASP.NET MVC Controllers

The MVC controllers are defined as entry points for the user into the client Single Page Application (SPA).

ASP.NET MVC Web APIs

The MVC Web APIs will be the only way the client can talk directly to the server-side components.

ASP.NET MVC Views

Layer dedicated to hold all client side language libraries and views exposed to the users. The tools here will consist of HTML5 + AngularJs + KendoUi controls.

Angular controllers should be developed in a modular, re-usable pattern so multiple SPAs can re-use the controllers.

This layout is NOT the final layout structure, but a 50% view based on what was known at the time of drafting this slide.

UX work is still being done and at this time, there are no UX wireframes or storyboards complete to help determine views and page structures needed. This will have to be re-visited upon future sprints.