

Architectural Layer	Technology	Use in prototype	Open source URL	Version (release date)
Front-end	Foundation	Used to define re-usable layout templates and style for the ADSI UI	https://github.com/zurb/foundation-apps/	5.5.2 (April 30, 2015)
	Backbone.js	Used to populate Drug and Reaction drop downs	https://github.com/jashkenas/backbone/	1.2.0 (May 13, 2015)
	DataTables	Used to create and dynamically populate tables in the Reports page	https://github.com/DataTables/DataTables	1.10.7 (April 30, 2015)
	jQuery	Used to provide dynamic front-end components including showing/hiding elements of the UI	https://github.com/jquery/jquery.com	2.1.4 (April 28, 2015)
Middle tier	Jackson	Used for parsing JSON results from calls to openFDA API to and from model POJOs	https://github.com/FasterXML/jackson	2.5.3 (March 24, 2015)
	Jersey	Used as the REST support framework for RESTful calls to the openFDA API and support of the outward-facing ADSI REST API.	https://github.com/jersey/jersey	2.17 (March 16, 2015)
Container	Docker engine	Used to provide virtualized containers for the independent deployment and scaling of the ADSI REST API and ADSI UI.	https://github.com/docker/docker	1.7.0 (June 22, 2015)