This project is a sandbox SharePoint CAML query list filter web part written using jQuery UI, ECMAScript Client Object Model (JSOM), REST API, and CamlJs. The project serves as a platform for testing all these technologies and their interaction using a simple, easy to understand sandbox-based web part.

This is a simple SharePoint list filter web part that incorporates: jQuery UI, ECMAScript Client Object Model (JSOM), REST API, and CamlJs in an easy to deploy sandbox web part.

This web part was developed as a way to test how all of these technologies can be used to create a user-friendly responsive solution in the hopes that some of these lessons learned can be applied to more complex implementation of these diverse technologies.

To publish the web part, right click on the SandFilter project, and select “Publish…”. Select “Publish to SharePoint Site (Sandboxed solutions only)” Site URL: <Top Site URL>. Select “Open the Solution Gallery page in the browser after publishing.” Activate the SandBox filter solution after publish. From the “Custom” group in your Web Parts Categories listing, add SandFilter to the top of a list view to search filter your list. There is no web part configuration required.

