Group 38 Feedback

#### **Build:**

Build worked fine.

# Legibility:

Some verbose javascript syntax. For example at /odk\_app/config/assets/js/validate.js:5 The line can be written as \$('input#tag').change(() => tag\_validate());

JS files in odk\_app/config/assets/js/ seem unorganized, include file descriptions at the top of each file.

HTML views should go in a 'views' or 'html' folder for consistency.

# Implementation:

As you said, ideally the client would be able to specify different fields in the application via a spreadsheet available online. This is possible with a google spreadsheet using their API. The next best solution is to include a config. json at build time.

Templating, such as handlebars (or even just es6 template literals) can be used to create many elements with a common structure but that contain different data.

A simple example of using es6 template literals for templating would be this: function myTemplate(myData){
 return `<div>\${myData}</div>`;
}

Then use element.InnerHtml = myTemplate("something") as needed.

# Maintainability:

No unit tests found in the project. Frontend testing is a lower priority than backend testing in general.

## Requirements:

Other than client configuration options that were discussed in the tech review, the application looks to meet all requirements.

### Other:

No other comments.