

# Oculo Front-End Code Test

## Instructions

As part of the hiring process for the Front-End developer role we would like you to complete the user story below. You may use any front end technology that you're comfortable with.

## User story

As an Optometrist I would like to group the images of the eye into the appropriate modality.

## The detail

Optometrists are able to upload images of the eye when they send a referral to another practitioner. When they do the upload they can tag an image based on its modality (the type of camera that was used to take the image), indicate which eye the image is from, add a note about the image (up to 255 characters) and set the examination date of the image. These four data fields make up the meta data for each image.

Assuming that they have uploaded 6 images in total from 2 different types of cameras and they have added the meta data during the process of uploading. (see example JSON)

We would like you to create a view showing the images and associated meta data which has a toggle that enables the Optometrist to group images by modality or examination date. You don't have to worry about headers and footers for the view. You can use the images provided.

You can assume this app to only be run in modern browsers (Chrome, Safari, Firefox) supporting recent features.

## Provided Material

Example JSON payload for the data set which will back the UI  
6 images which relate to each item in the JSON payload  
Styles from <https://www.oculo.com.au/> (as a guide)

## What we want from you

The source code to your solution  
A working example  
Instructions on how to run your solution  
Notes that you feel are necessary