

EST. 2009

## MAVENS

## Front End Developer Assessment

THE BRIEF The attached is a JSON file of data typical (though randomly generated in this case) of the kind of data Maven's processes. This gives the cumulative social interactions of some videos over time.

Produce a client side visualisation of your choice of some aspect of this data.

We are looking for an HTML file and any support files (e.g. CSS or JavaScript libraries) needed. Feel free to use JavaScript or CSS libraries of your choice (for example jQuery, D3, Raphael, Bootstrap, Angular). For the purpose of this exercise there is no need to gather the data with a web request; the data can be simply embedded in the code. You may assume this is to be run on a reasonably modern browser as well as mobile and tablet devices.

We are looking for an informative and well presented visualisation, ideally interactive in some way.

In the implementation, we are looking for clear maintainable code, with a suitable choice of technologies. Your submission can be via email or uploaded to a server with a URL for review, a complete copy of all source codes must be supplied as part of the deliverable.

If you have any questions please do not hesitate to get in touch.

Good Luck!

