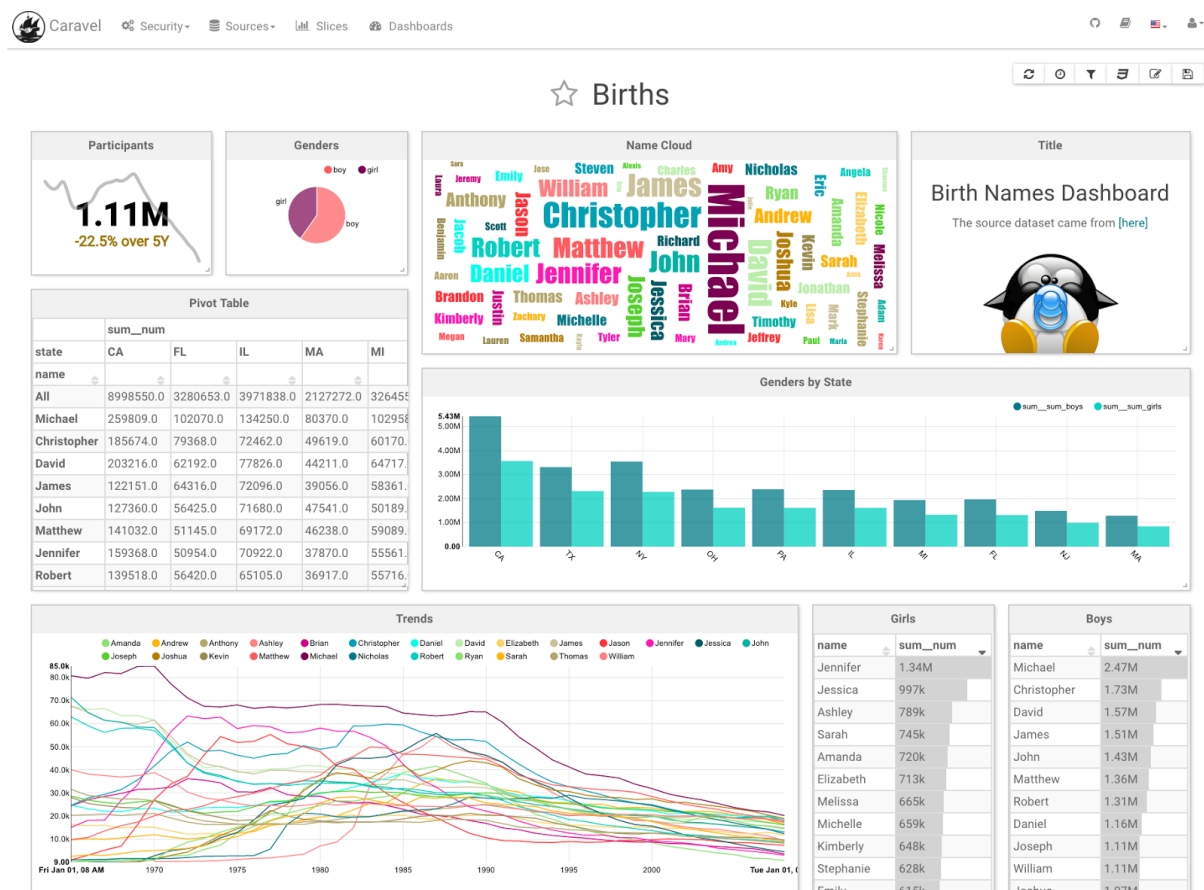


# PI Challenge

We deal with a lot of reports so we ask you to build a web application based on Angular 2 or 4 that:

- Shows a list dashboards;
- Open on dashboard;
- Each dashboard is a set of different elements like charts, maps or tables (you can use <https://highcharts.com>);
- Each dashboard should be a json file with all the configuration (layout, style and elements with static data).
- An user should be able to add more elements;
- An user should be able to create new reports;

In the end we would like to see the dashboards to look something like (only the dashboard part of [Superset](#)):



We would like to see also a test coverage above 70%.

You should deliver the web application project and examples of the json configuration of dashboards and also for elements.

Instead of json you can create an UI to create and configure dashboards, but for the elements use highchart examples with static data.

We're not looking for a complete solution, but try to go as far as you can get it. We will review the code and how you designed the solution.