

Coding Demo

The Problem

You are given two data source files *participants.json* and *games.json*. They are needed to build out an interactive UI that displays the provided JSON data.

Layout of the username clicking modal:

Sarah Lewis	2/3	select	<div>Games Played</div>
John James	3/10	select	

See below the view layout. Michael Harris is shown as the selected/clicked participant. On the right side are shown the games played by Michael Harris.

name	played / won		Michael Harris	Maria Coleman
Maria Coleman	5/2	<u>select</u>	12	8
Michael Harris	3/1	<u>select</u>	Sarah Lewis	Michael Harris
			8	3
James Mitchell	3/3	<u>select</u>	James Mitchell	Michael Harris
			24	3

Games Played

Acceptance Criteria:

- Expose provided data as two API endpoints and consume those APIs by the app.
- Participants are being displayed on the left side. Participant items shows name, played games / won games, button to show details.
- Clicking *select* link highlights the item in the list as selected and shows related played games statistics on the right side.
- On the right-side winner's name is always displaying first.
- Clicking a name on either left or right side opens a small modal that shows name, played games / won games and picture.

The Guidelines

Use AngularJS 1.x or Angular 5 framework in the maintainable way and Webpack/Rollup/etc must to be taken advantage of. Please use any other libraries that you deem necessary to showcase how this would work in a “real world” system. Feel free to use Sass, LESS if you see a need. There are no specific design requirements, please focus on the functionality.

To ensure a quick and fair grading of your submission, please also include the below comments in your code:

Name: <Firstname> <Lastname>

Date: <Code creation or Submission Date: YYYY-MM-DD>

Javascript Example:

```
/**
 * Name: John Doe
 * Date: 2016-12-31
 */
```

Feel free to look up anything you'd like. This isn't a memory exercise, it's real-world programming. Everybody googles.

Also, given the limited time, feel free to solve it any way you can. We can conclude with a discussion about where it compares to a "real world" version that would be done with more time. (If you can add 'professional' features like documentation/testing, by all means, please do.)

Please make sure to provide detailed instructions on how to execute your code.