The project is based on data visualization for the EPL 2015-16 season. I have taken match stats for each team across the season and used d3.js <https://d3js.org/>

The prototype has the following functionalities:

* View team scores across the timeline
* On hover view of details of date and scores
* The relevant team is represented by their logo/jersey color and other team is represented by gray.
* The height of the bars in the graph represents the no. of goals scored
* The opacity of the bars represents the result: high for win, medium for draw, low for loss
* The bars above the x-axis represent the home team and the bars below represent the away team, i.e an instance where the bar above is 3 units and the bar below is 1 unit indicates a score of Home team 3-1 Away team
* Filters can be used to view the graph by results: Win, Loss and Draw. By default, all graphs are defaulted to “Played” which is 38 for all
* These filters are independent across teams

Please open the code in Firefox or Safari as it doesn’t run on Google Chrome due to web security issues of loading data from local repository.

Thanks ☺