

Second Screen Overview

Requirements

- D3 library needs to run on a **web server** in order to load the file *actions.json*

1. Preparing data

After the data was loaded, I used d3 library to group the actions by *player_id*.

2. Displaying data

For each player, I calculated the total points and I generated a list with all the actions during the match. Using JQuery and a Timeline plugin, I transformed the list into timeline events.

Future implementation:

- sort the players by name (ascendant /descendant)
- display events starting from the first/last event
- change the fonts
- improve the timeline