## **In-Progress Work**

## Xi Rao

At the very beginning, I didn't notice what the project 2 was. But when I finished my project 1 and put it on my social network, some friends commented very excitedly, "Looking forward for the final product!". And I told them this was the project, no more work and not an app or webpage. They said, "Go and make one in the future!". So when I saw the requirement of project 2, I decided to continue working on the World Cup stuff without hesitation.

I though it would be easy, however, I struggled for a time.

Since project 2 is prepared for project 3, I take the later project into consideration when thinking of the data set design. It's a dynamic display so that I could design several different visual variation. First, I'll like to see all the matches. This requires information of all matches. Thus, I made up my dataset by a collection of arrangement for all the matches. The list includes match time, teams, and an unique number. Therefore, according to my list of all the records, I tried to take each match as individual record. This sounds reasonable and logical at the very beginning. However, it turns out inappropriate after I digging into interaction design & user needs.

Considering in users' shoes, most of them are already fans of some specific team or teams. Directly knowing all games the team plays is what they care most. At this point, I redesigned the single record with individual team. Each file records the basic information of a team, every games related to this team, and a metadata—ID. This contributes to the interaction—when hovering or tapping a team, all related games will be highlight or stand out.

The struggle is time-consuming but worthy. Rather than spending more time on implementation, I prefer figure out the concrete stuff that I really want first.