➤ **GitHub address:** https://github.com/promer94/Fan-Map

> Project title:

Fan-map of The 20 Most Popular NBA Players.

Project description

In this project, A list of NBA players will be produced through data science technologies. The process contains following steps:

- 1. Data collection and cleaning (Facebook and Twitter APIs)
- 2. Data analysis (Natural language processing and ranking)
- 3. Data visualization (Google maps APIs)
- 4. Report and presentation

The initial aim of project is to dig out who are the most popular NBA players and produce a Fan-Map (the location of their fans). By analyzing the information from social media, a list should be produced. Then google maps will be used to located players' fans, which finally should produce a Fan-Map.

> Team members:

| Junming Zhang | jz1g17@soton.ac.uk | Leader |
|---------------|---------------------|--------|
| Yixuan Xu | yx5u17@soton.ac.uk | Deputy |
| Zezhen Zeng | zz8n17@soton.ac.uk | |
| Yinghan Peng | yp4a17@soton.ac.uk | |
| Ying Luo | yl21u17@soton.ac.uk | |

Project Plan and Gantt chart

