

Initial Project Proposal

Name: Jiaqi Wei
Student ID: 29144108
Tutor: Xiaojiao Du

Questions

1. What is the most win factor of a match in League of Legends
2. How does ban&pick affect the match result?
3. Which position player effect the match result effectively?

Data sources:

- a. _column - the description of all column names
- b. ban.csv - the information of bans for each match
- c. gold.csv – golds incoming of every minute
- d. kill.csv – death information for each match
- e. LeagueofLegends.csv – the details of in game of every match from 2015 to 2017
- f. matchinfo.csv - the match information like League, Year, Season, Type, Team Names, Results, Game Length, Player Names and Champion Names
- g. monsters.csv – the monsters' information
- h. structure.csv – the time information about tower is destroyed

The data source a will allow me to answer question 1 at least for the ACT, while the combination of data source a and b will allow me to answer question 2.

Description of data sources:

Csv data: <https://www.kaggle.com/chuckephron/leagueoflegends>