



# METHODOLOGY

Methodology:  
Created the table-based cards, same match history, identify data, Relationship Diagram and Relational Model, derived data from the game, Wikipedia page to gather data, Normalized the relation into database structure using SQL, used SQL user to convert data in CSV files into SQL, created a game strategy, Analyze the players performance through their K/D's.

# FUNPLUX PRO



## TEAM BERRY

Jiarong Kayla Kier Quan

## MOTIVATION

**IS OUR DATABASE RELEVANT?**  
The popularity of League of Legends is partly due to the fact that a regular player than play competitively in the ranked playlist to a rank that allows them to match with professional players. Having a way for data on professional players to view, analyze, and compare to have perspective on how they can improve their personal gameplay.

## IS OUR DATABASE INNOVATIVE?

Databases that players know of and use provide information on player accounts based on username lookup and professional builds based on champion lookup. Our database provides data specific to professional teams and their players only.

## IS IT BETTER THAN WHAT ALREADY EXISTS?

OP GG is a database that allows players to search usernames from League of Legends and access data about that player account. Probuilds.net is a database that allows players to search for champions that they want to see in game builds of only from professional League of Legends players. Neither database organizes data into teams and displays team information by player in the same way as our database. Our database provides information that can be found on Probuilds, but expands on what information can be found.

## APPLICATION

**HOW IS THE DATA USED?**  
The database is used to view, analyze, and compare data between professional teams and their players. Users can compare this data to their personal statistics as a benchmark for what they need to improve on in their personal gameplay.

## WHERE IS THE DATA USED?

Funflux Pro can be found at the following URL:  
[www.funflux.com](http://www.funflux.com)

