Dylan Lyman

Assignment 2

In league champions the data needed to be collected is win rate in each role per champion, items bought on each champion for said lane, ban rate for champion per division, and what the popular rune choices are for each champion. I would own the database aka the creator of the website and I would have a team leader under me to manger the 8 employees. The internal database only us 10 would have access to but the website would be open access to all.

1. What champion has the highest win rate in low division?

Select low division table, select win rate=greatest

1. What champion has the highest growth of win rate over the past month in med division?

Select med division table, data equals 8/1-8/31, positive%=highest

1. What Item is the best for Caitlynn?

Select champion table, champion=Caitlynn, 2nd item=stormrazor

1. What secondary runes do I go for top lane Gnar?

Select champion table, champion=Gnar, 2nd runes = Sorcery

1. What is Thresh’s win rate in challenger

Select challenger table, champion=Thresh, win rate=X

1. What is Zed’s win rate bot lane in low elo?

Select low division, champion=Zed, lane=ADC, win rate = X

1. What build is the best on Zac jungle

Select champion table, champion=Zac, role=JG, items=X

1. Is Collector 2nd item on Ashe the best?

Select champion table, champion=Ashe, 2nd item=Witts end

1. What champion has the lowest win rate in high elo?

Select high division table, win rate=lowest %

1. Is Press the Attack the right runes for Ryze support?

Select champion table, champion=Ryze, lane=Supp, runes=Sorcery

1. What champion has the worst win rate top lane in low elo?

Select low division table, role=top, win rate=lowest%

1. Is IE 4th item good on Jhin?

Select champion table, champion=Jhin, 4th item = IE

1. Is Gale-force first back good?

Select champion table, champion=ADC, 1st item = Gale-force,

1. What is Renekton’s win rate mid in med elo?

Select med division, champion=Renekton, role=mid, win rate=X

1. Do I go Doran ring/blade first on Rell top?

Select champion table, champion=Rell, role=top, Starter=Blade

1. What is Xerath win rate is challenger?

Select champion table, champion=Xerath, win rate challenger=X

1. What minor runes do I go on Shaco ADC?

Select Champion table, Champion=Shaco, role=ADC, 2nd runes Domination

At Murderhobo Inc, the data needed to be collected would be customer info, like names, addresses, phone #, and emails. Some with the employees. There would also be inventory data as well. The mangers and the specific software engineers would be able to access the data. The other workers would only access the inventory through programs for sale needs only.

1. What sold the most in the month of October?

Select sales table, dates equal 10/1-10/31, select total sales

1. What is the remaining stock on item?

Select inventory table, item equal X, select QTY

1. What is the net profit of the month of June?

Select sales table, select income column, dates equal 6/1-6/31, select net profit