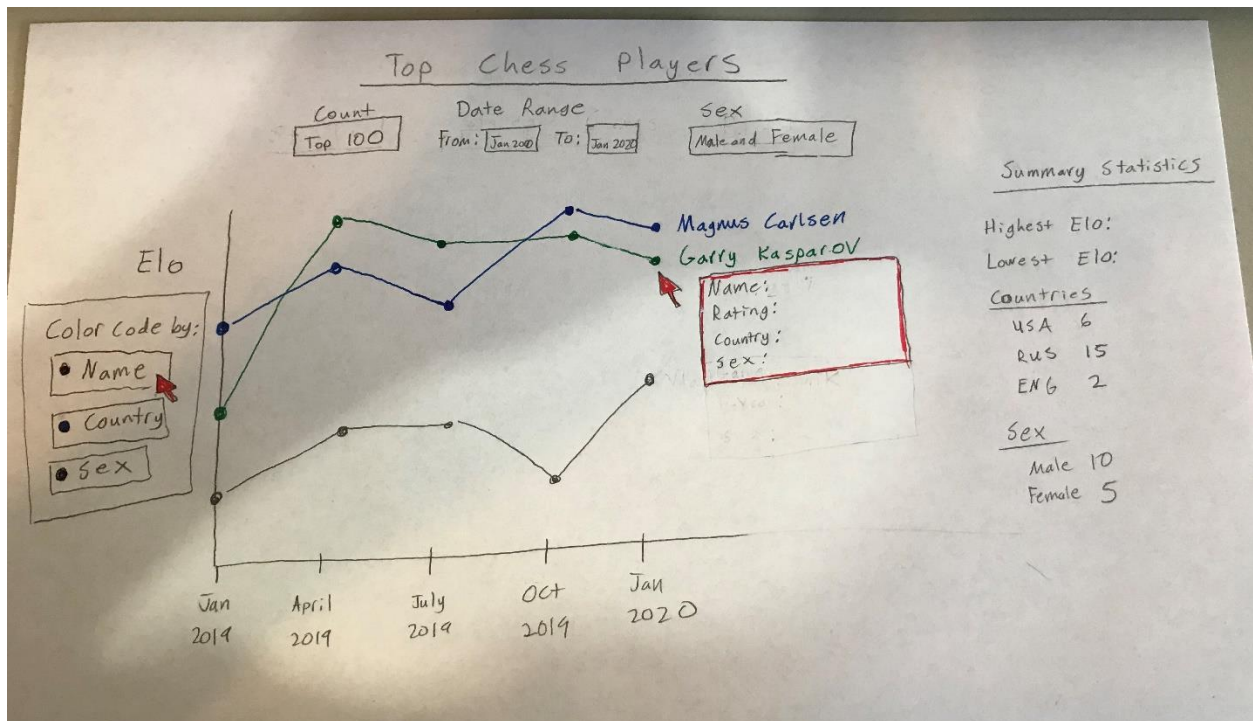


## Initial Prototype

Date: 2020.10.22



Data from:

<https://ratings.fide.com/toplist.phtml>

Dynamically choose top players from a chosen date range and sex. Top players could be chosen from a discrete set such as {Top 10, Top 20, Top 50, Top 100} or the user could type in a number from 1 to 100.

The data comes from January, April, July, and October of every year from 2000 to 2020. The date ranges can be chosen accordingly from the discrete set {Jan 2000, ..., Oct 2020}. The data corresponds to standard games.

The sex can be chosen to be from {Male and Female, Male, Female}.

User can choose the color encoding by Name, Country, or Sex.

On mouse-hover over a line, the line will pop-out slightly.

On mouse-hover over a point, a tooltip will show the player's name, rating, country, and sex.

For the current chosen view, summary statistics will be displayed to the right.