Proposal What will (likely) be the title of your project?

LifetimeNames

TODO In just a sentence or two, summarize your project. (E.g., "A website that lets you buy and sell stocks.")

A website that evaluates potential baby names based on a variety of factors (e.g culture, commonality, proposed variations on the name) before recommending various changes.

TODO In a paragraph or more, detail your project. What will your software do? What features will it have? How will it be executed?

A name is an incredibly meaningful assignment that is with you for life and LifetimeNames will have a variety of features to ensure a good choice. There will be a variety of different types of evaluation data such as cultural popularity, meaning, and proposed variation on the name. The user will be able to toggle on and off criteria before evaluation, for example such that the name Pierre will not be flagged for cultural obscurity in a place like China. The software can recommend similarly ranked names according to culture, for example the equivalent name to Pierre in China based on popularity. The software can also recommend changes to proposed names, such as the recognition of a silly named like “Kateleign” back to Katlyn. The software will also provide text accompanying every evaluation to specify decisions made.

TODO, if applicable In the world of software, most everything takes longer to implement than you expect. And so it's not uncommon to accomplish less in a fixed amount of time than you hope.

In a sentence (or list of features), define a GOOD outcome for your final project. I.e., what WILL you accomplish no matter what?

Name evaluation based on culture. Name evaluation based on commonality. Text accompanying evaluations and proposed changes

TODO In a sentence (or list of features), define a BETTER outcome for your final project. I.e., what do you THINK you can accomplish before the final project's deadline?

All the previously mentioned outcomes and evaluation based on variations on the name which I’m not sure how to do yet.

TODO In a sentence (or list of features), define a BEST outcome for your final project. I.e., what do you HOPE to accomplish before the final project's deadline?

A full fledged product that consistently works that I am proud of as my first real project.

TODO In a paragraph or more, outline your next steps.

What new skills will you need to acquire? What topics will you need to research?

I definitely need to begin by fully outlining my project and what I will need to do to accomplish each step as well as the types of programming involved. As of now, I know I will have to invest a lot more time into databases and dictionaries.