

Project Proposal 1

1. Jennifer Baumann, John Cronk, Ellie Daw, Alec Martin
2. Statistics Visualizer in Java
3. We will be creating a statistics visualizer that takes stats from a csv (from the census bureau) and uses the Java Visualizer to put those stats up in a page in an easy to read format.
4. Our vision is to educate the general public on issues that affect them through the use of statistics.
5. In this day and age there are a lot of data gathering companies/programs and this data is used everywhere from news outlets, presidential candidates and even business models but all of these do not let the everyday person make their own choices as to what to learn about and believe. The reason to do this project is to help people educate themselves in a non-biased way and to put the resources that already exist on the internet into a format that everyone can read.
6. There are a lot of statistics out there as well as a lot of different ways to visualize them. The biggest risk that we see is choosing which statistic we want to use and what will be the best way to reflect the statistics. Another risk is that one of our teammates does not enjoy java and therefore has not used it very often.