**Project 2**

**The MLB Draft by the States.**

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**Topic:** We are going to be visualizing data from the MLB draft between 2011 and 2018. We want to see where MLB drafts picks most often come from, and visualize how various things affected whether you sign and how large of a signing bonus you get.

**Dataset:** <https://www.perfectgame.org/Draft/Signings.aspx?y=2011>

We plan to web scrape the table from the link listed above to gather data on each pick. The columns are round #, pick #, team, name, position, school, home state, whether they signed and the size of the signing bonus.

**Database:** SQLite

**Inspiration:** We are taking inspiration from the Homeless project shown many times in class. Our idea is to have a choropleth map of the US that can be filtered many different way, and a few graphs that will up based on how the data is filtered for the map. Hopefully we will also get the functionality to click on the state as well.

**Sketch:** Very similar to the homeless project, we are not sure about what we will want to graph yet with the map yet though.

**Github Repo:** <https://github.com/Hurle156/Project-2.git>