

**Adam Shrager**  
**March 14th -18th**

Justin now has everything so I am waiting on him. I have a feeling that the google maps element of the project may not end up working. Justin has told me that it would basically entail learning a whole new library of code and with his own project that would be difficult to accomplish. In terms of this possibility affecting the whole project I am a little concerned. I have one alternative and that would basically just be images of maps with the information on them. The goal of this project is to address what sets today's drought apart from the 1987-1992 drought. I think that either form of the project, whether it is google maps or just plain map pictures will be successful in answering that question. I have answered that question at this point. Since the 1987-1992 drought the population of California has increased quite a bit, the infrastructure has stayed mostly unimproved, and the precipitation and snowfall quantities have decreased quite a bit. California is in a big mess because this cycle of droughts is continuous but each time it happens, the population of California is way larger than the last time. If California does not improve its infrastructure or try alternatives to traditional water gathering through rain, snow, and groundwater it is really going to struggle through future drought cycles. That is basically what this project is all about.