

PROJECT MANAGEMENT DOCUMENT

Your name: Adam Shrager	Name of Project: TBD
Driving Question: What sets today's drought apart from past droughts in California?	
<p>Description of a completed project:</p> <p>I want to create two interactive online models of California most likely displayed on a simple website. They would essentially be satellite images. The first model will be from the 1987-1992 drought era, and the second will be from 2015. The audience will most likely be able to zoom in and out. There will be information popping up over the different areas relative to the time period in the model. The information will be about California's population, water use, weather, and water infrastructure.</p> <p>The project is supposed to juxtapose the two droughts and other factors within California that would have affected California's ability to deal with these droughts. An audience of anyone who is curious will be playing an easy version of one of those "Can You Tell The Difference Games." One example of something that will be highlighted in the final product is large population growth and low infrastructure growth.</p>	

Date	Milestone	Description
Dec 16, 2015	Cal pop. research completed	Area population statistics are completed
Jan 5, 2016	Cal weather research completed	Rainfall statistics are completed
Jan 7, 2016	Cal water use/ infrastructure research completed	Area usage statistics completed. Water infrastructure information research completed.
Jan 14, 2016	Revised PMD submitted	Review PMD submitted pre-break and revise and update as necessary
Jan 21, 2016	Proposed rubric submitted	Submit proposed grading rubric for feedback and approval
Jan 29, 2016	Rubric approved	Submit final approved rubric
Feb 18, 2016	Second Revised PMD	
Feb 22, 2016	Website constructed	Basic layout
Feb 27, 2016	Implement API to website	Add google maps resource to website
Feb 28, 2016	Customize API Map 1	Select building blocks
March 1, 2016	Added image & stats	
Mar 6, 2016	Customize API Map 2	Select building blocks
Mar 9, 2016	Added images & stats	
Mar 11, 2016	Add "about" page	
Mar 21, 2016	[Spring Break] Website completed	
April 3, 2016	Testing completed	
April 4, 2016	Final Project Due April 8	