

Name: Colton Lapp

Subject: Custom Google Map Estimate of Costs

Product:

https://colton-lapp.github.io/Lapp_Portfolio/givewell_google_basemap.html

Client:

GiveWell

GiveWell is an American non-profit charity assessment and effective altruism-focused organization. GiveWell focuses primarily on the cost-effectiveness of the organizations that it evaluates, rather than traditional metrics such as the percentage of the organization's budget that is spent on overhead.

Goal	Sub-task	Estimated Labor Hours:	Estimated Cost:	True Labor Hours:	True Labor Cost:
develop a map that matches the overall look and feel of the organization site	Generate custom palette	.2	\$20	.1	\$10
	Build custom basemap using palette	.4	\$40	.4	\$40
	Export style	.2	\$20	.1	\$10
	Document decisions made	.2	\$20	.1	\$10
create an accessible web page that includes screenshots at three distinct zoom levels using the redesigned base map	Build and check website	.2	\$20	.3	\$30
	provide a lookup table that documents the feature type, element type and stylers for all relevant features	.2	\$20	.25	\$25

	provide a link on the web page to a downloadable JSON file	.2	\$20	.1	\$10
create simple instructions documenting the provided materials and how to effectively use them	Write instructions	.2	\$20	.1	\$10
develop an interactive map utilizing the Google API	Set up API and manage restrictions	.2	\$20	.1	\$10
	Create github page	.5	\$50	.3	\$30
	Add custom points	.4	\$40	.2	\$20
	Load KML file to github	.2	\$20	.1	\$10
Finish documentation and submit	Write documentation / submit	.5	\$50	.4	\$40
TOTAL		3.6 hours	\$360	2.55	\$255

Divergences in work performed:

I believe I completed all the work that I originally set out to do, including finishing the challenge exercises. It took slightly less time than anticipated.