Project 2 Proposal

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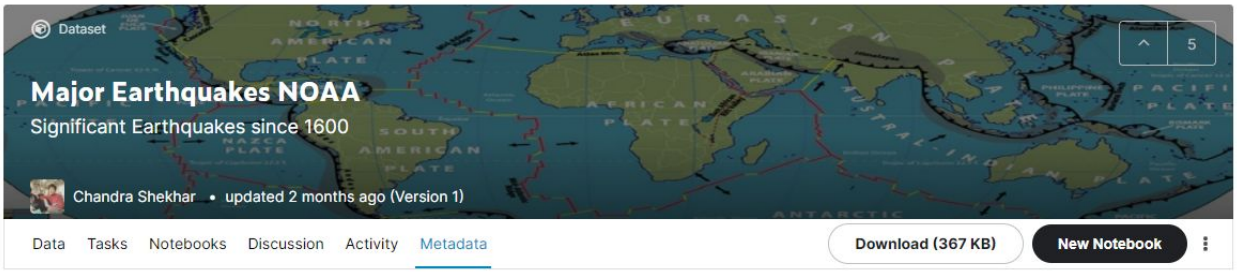
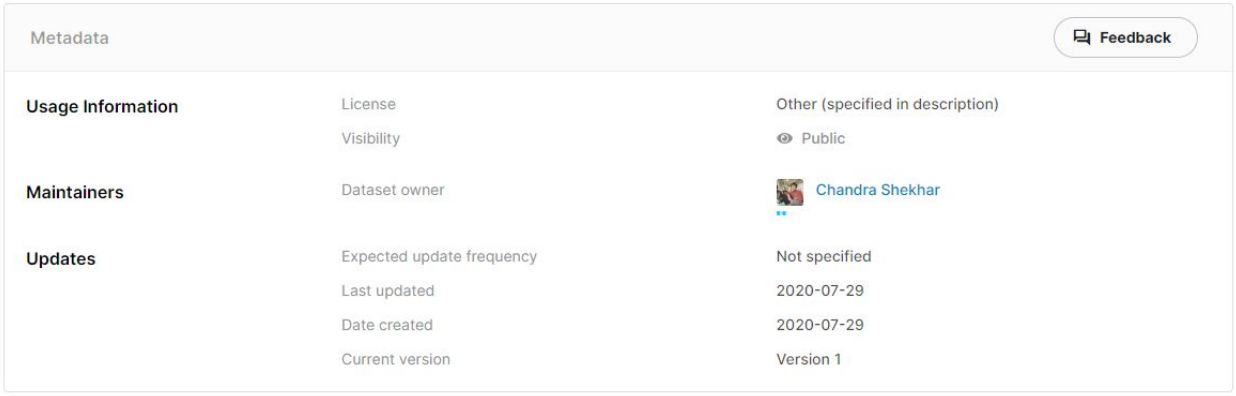
Topic: Earthquake data.

We found a large dataset of earthquake data dating back to the 1600s which has information including date, location, magnitude, focal depth, among other interesting data. Given that there was an earthquake in North Carolina in the month of August, we thought it would be interesting to explore the frequency, magnitude, and locations of these natural events.

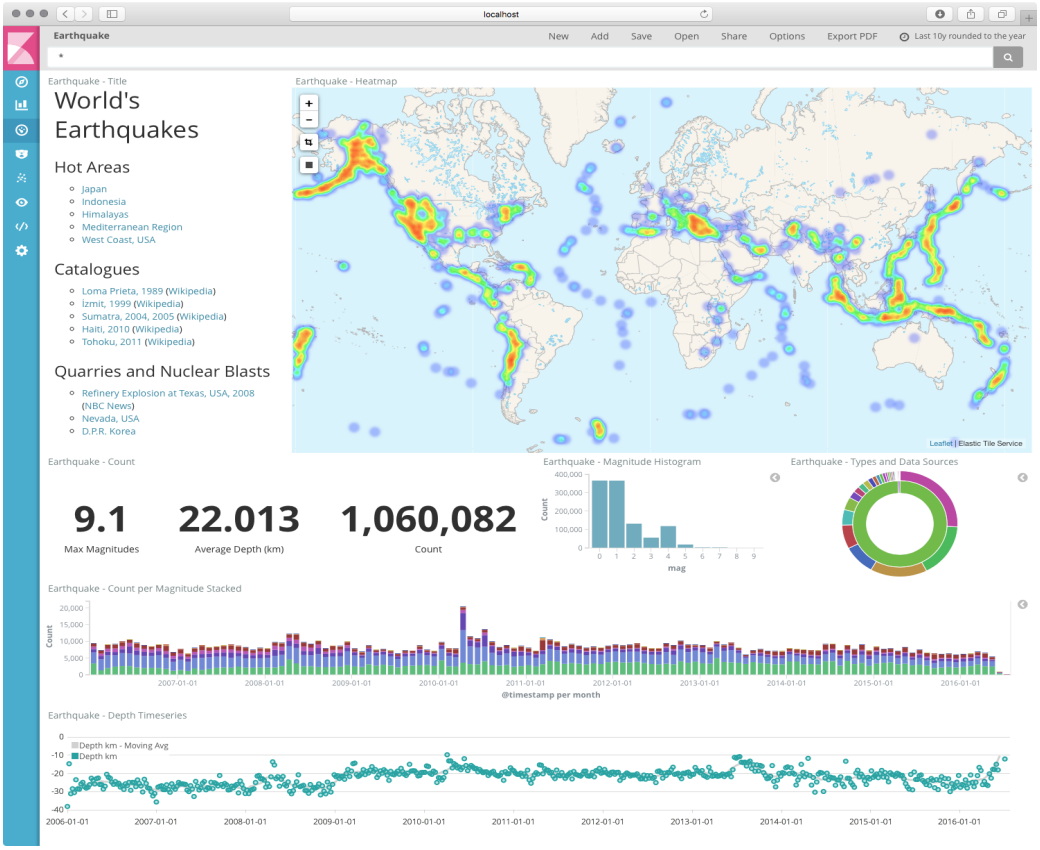
Dataset:
https://www.kaggle.com/shekpaul/major-earthquakes-noaa?select=NOAA+Earthquaqe+since+1600.csv



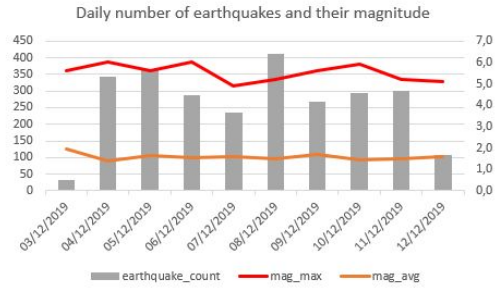


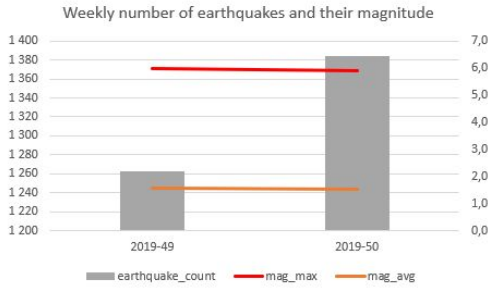
GitHub Repository:
https://github.com/melodie1920/Project2.git

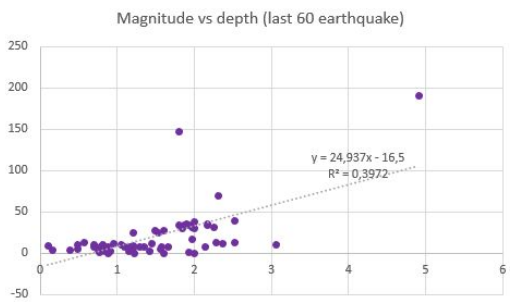
Inspiration:



Quakes around the earth







Biggest earthquakes

When	Magnitude	Where
4/12/19 20:10	6,0	63km NNE of Isangel, Vanuatu
6/12/19 13:04	6,0	164km WNW of Hihifo, Tonga
10/12/19 17:05	5,9	Izu Islands, Japan region
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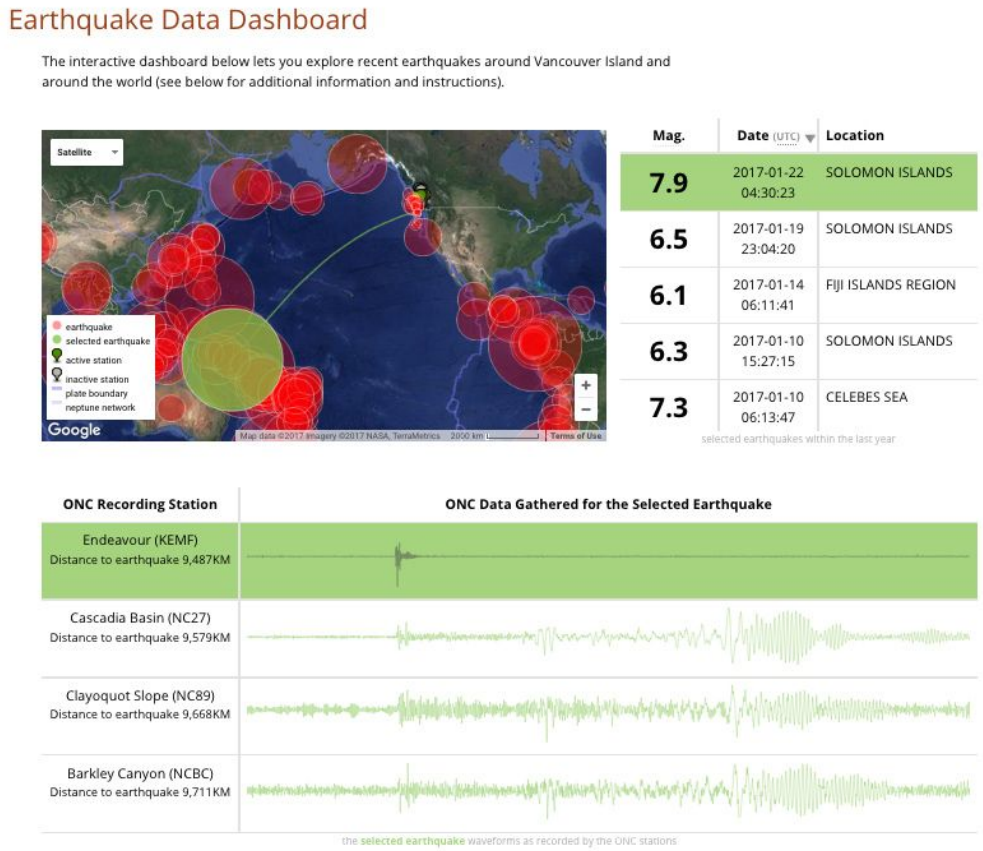
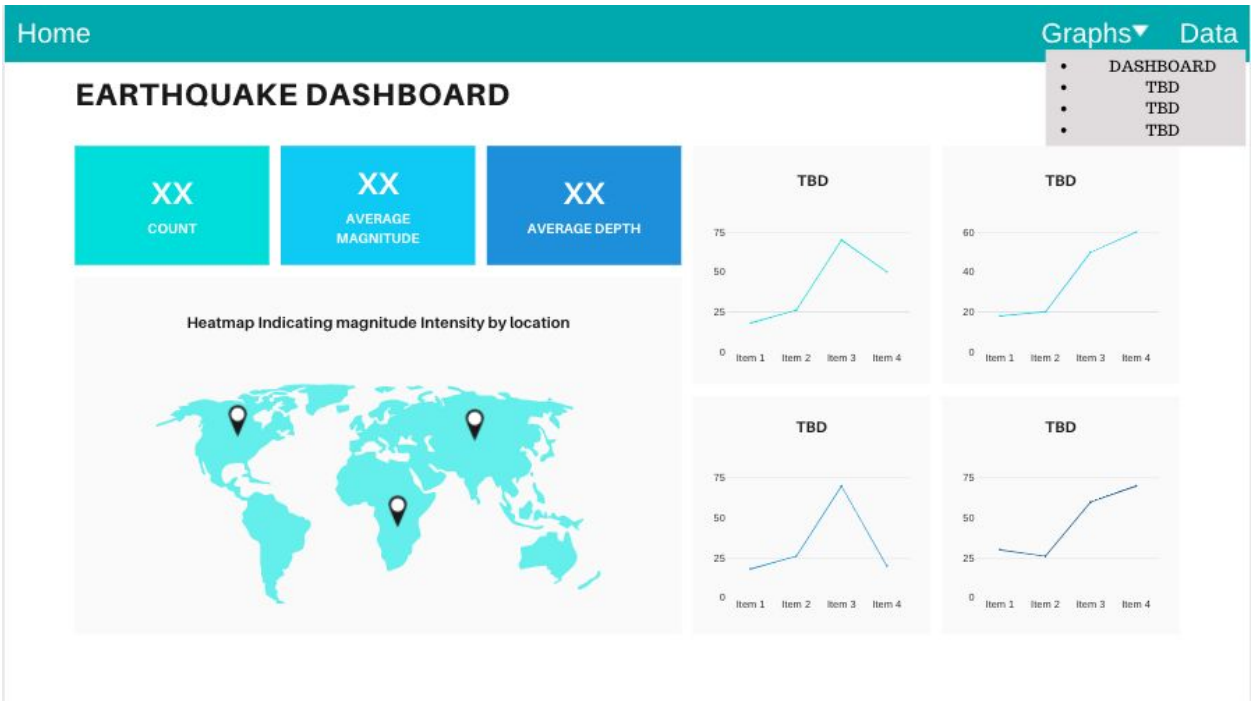
6/12/19 15:42	5,7	173km NW of Hihifo, Tonga
10/12/19 8:40	5,6	100km NE of Tadine, New Caledonia
3/12/19 22:23	5,6	70km S of Kavieng, Papua New Guinea



Sketch of Final Design: