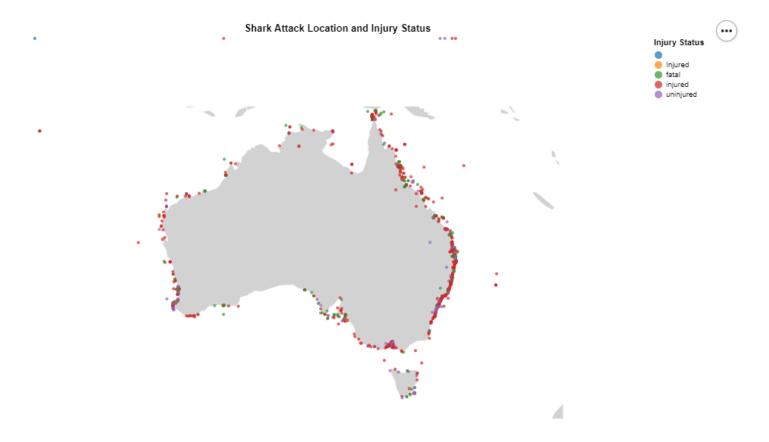
Week 9 Homework Daniel Nguyen 32471033, Tutor: Angel Das

Link:

https://dnguyen220022.github.io/FIT3179/Data%20Viz%202/Homework%20Task%209/index.html



- The domain is shark attacks in Australia
- I used the dataset locdat2.csv
 - https://github.com/cjabradshaw/AustralianSharkIncidentDatabase
- The fields used were longitude, latitude, and Victim.injury, which states the injury status of the shark attack victim
- I used the tools given in studio task week 8, to get the geographical data, graticules, and used map shaper to clip the map.
- Initially, data was in tab delimited raw text, which i converted to csv using python. This came with some issues, as some data points were converted incorrectly. Additionally, I have not fully cleaned the data, as can be seen with empty and duplicated legend entries. No other data transformations were made.
- I made a dot map as it allows nominal variables to be easily distinguished using colour. It also allows the implementation of additional attributes using shape and size channels.