Student name: Hang Lu
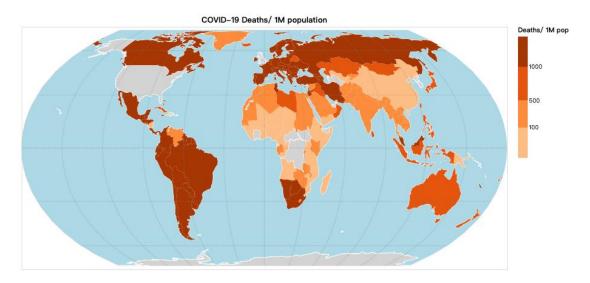
ID: 32985320

FIT 3179 studio 20

Tutor name：Vahid Pooryousef

URL: **https://lhshigure.github.io/fit3189homework9/**

The domain of your visualisation
Number of deaths due to the Covid-19 per million people worldwide

The visualised dataset (attribute types, source and author, etc.)
Attribute types: nominal, quantitative
AUTHOR NAME: Mrityunjay Pathak
License: CC0: Public Domain
Source:
https://www.kaggle.com/datasets/themrityunjaypathak/covid-cases-and-deaths-worldwide

Data transformation that you applied (if any), such as normalisation by area or population.
Associate COVID-19 mortality data to country/area data in maps so that countries/areas can be coloured in the map
Countries and areas in grey on the map indicate missing data

A justification for the type of map idiom used. For example, explain why you chose to create a proportional symbol map instead of a choropleth map or a dot map
Because n this dataset, COVID-19 mortality data have a discrete range of distributions rather than a continuous one, a choropleth symbol plot can better present this situation.