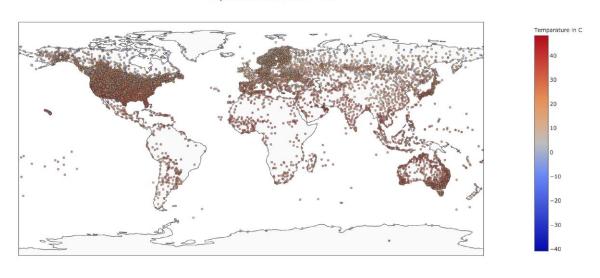
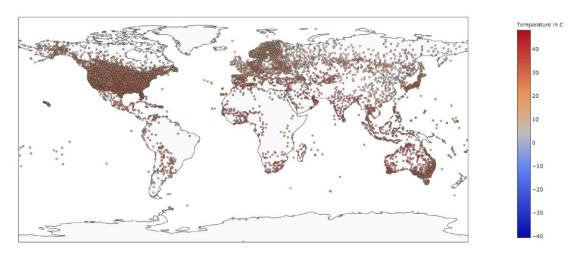
A) Using dataset: tmax-2, For first part, there are two figures which shows the temperature distribution for the

year 2004 & 2015. Looks like the max temperature dropped over time for European region.

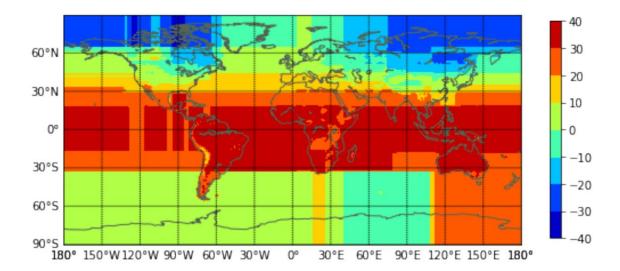
Temperature Distribution for 2004



Temperature Distribution for 2015



B1) Below is the dense heat-map generated using the model, which kind of predicted the temperature in a sensible way. We see hot regions near the equator and the temperature drops as you move towards either of the poles which is justifiable.



B2) The last plot shows the error distribution of my model, using 30% of tmax-2 data and most of the errors lies around 0 degrees, reflecting the accuracy of the model.

