## MATH 598/782 - PROJECT 8

Please submit your project by 6.00 pm (EST) on Tuesday 22th December by uploading a single pdf to myCourses.

Further extensions may be allowed on request.

The data in

www.math.mcgill.ca/dstephens/598-Bayes-2020/Projects/Project8.csv

represent counts by year of major earthquakes worldwide over the last century.

Treating these data exchangeable samples from an unknown discrete distribution, construct, and perform inference for, a Bayesian model for this unknown distribution.

MATH 598 Project 8 Page 1 of 1