Class summary/homework 4 – Due Monday March 3rd., 2014 9:00am

This week's homework assignment:

Write a ~2-page summary report of this week's classes. Address the following important statistical results:

(1) Explain the connection between Histograms plots and Probability Density Functions.

(2) Review the meaning of the Central Limit Theorem:How do we get from uniformly distributed variables to bell-shaped Gaussian distribution?

(3) What happens to the standard deviation of the averages with increasing sample size?

(4) Any feedbacks and comments for me and Jennifer?