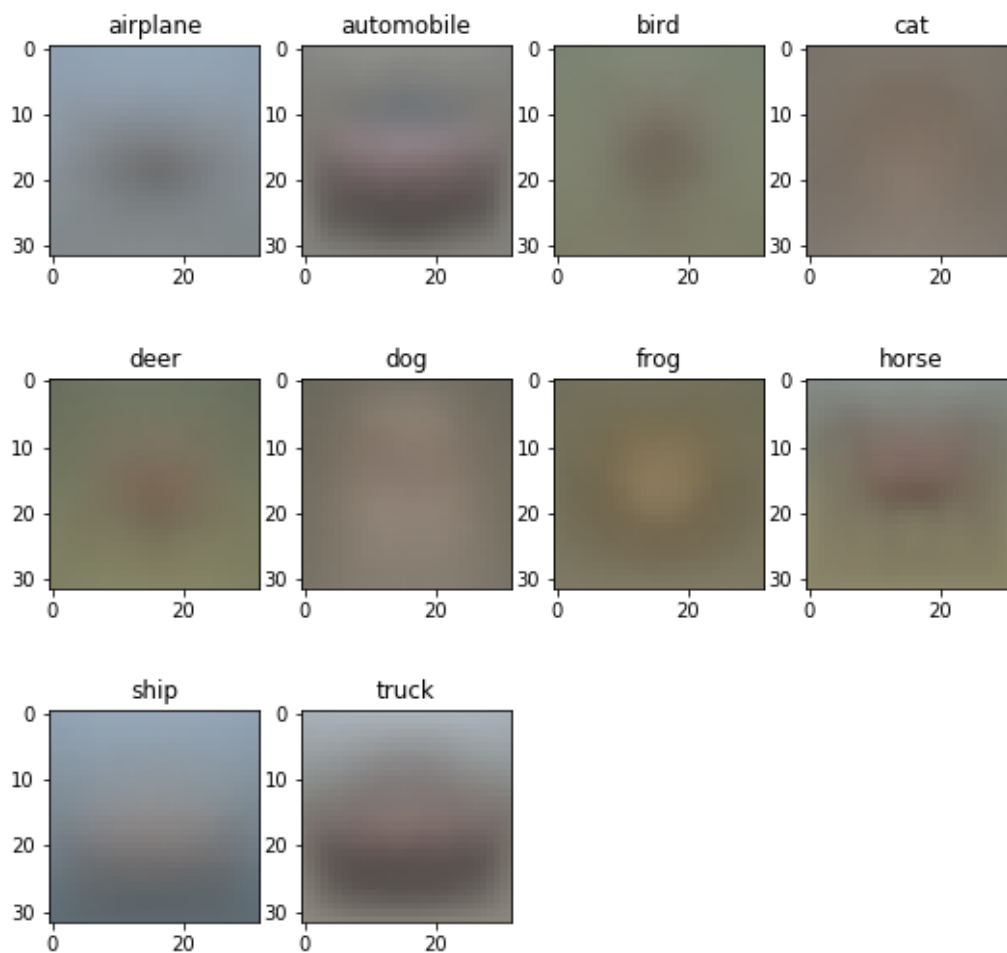# CS 498 HW4, UIUC
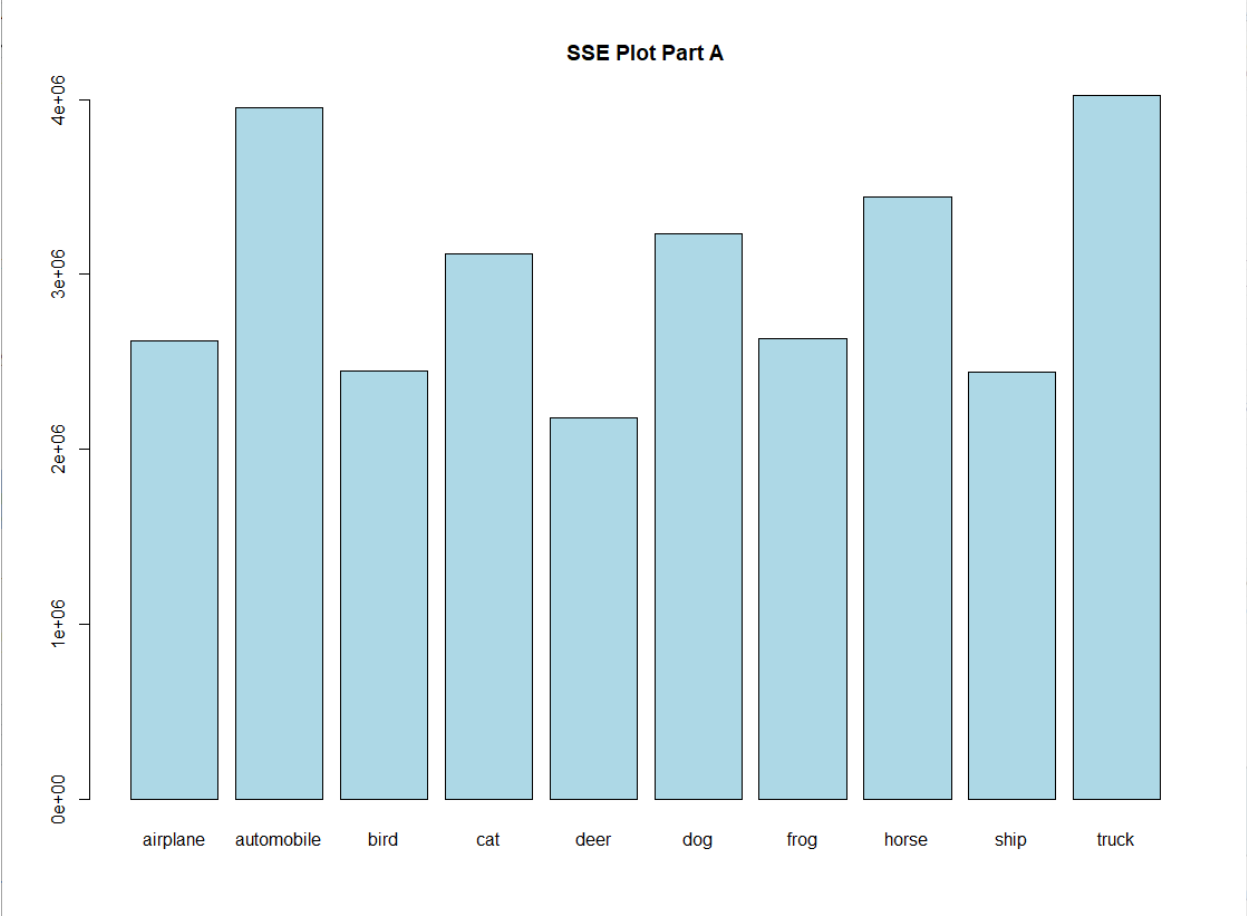
Feb 18th, 2019
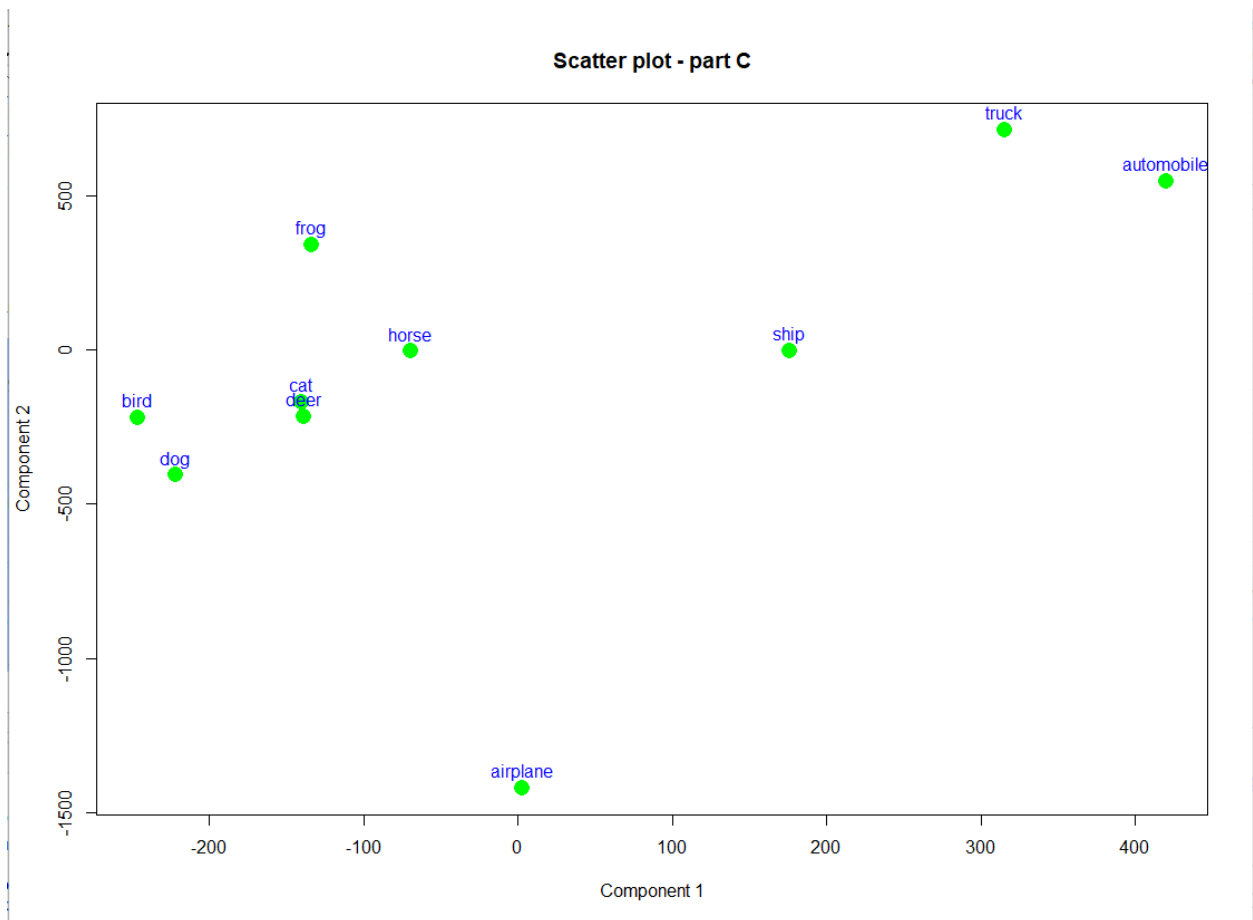
Team:

Apoorva Srinivasa (apoorva6@illinois.edu) , Julia Tcholakova (idt2@illinois.edu)

SSE Plot Part A

Scatter plot - part B
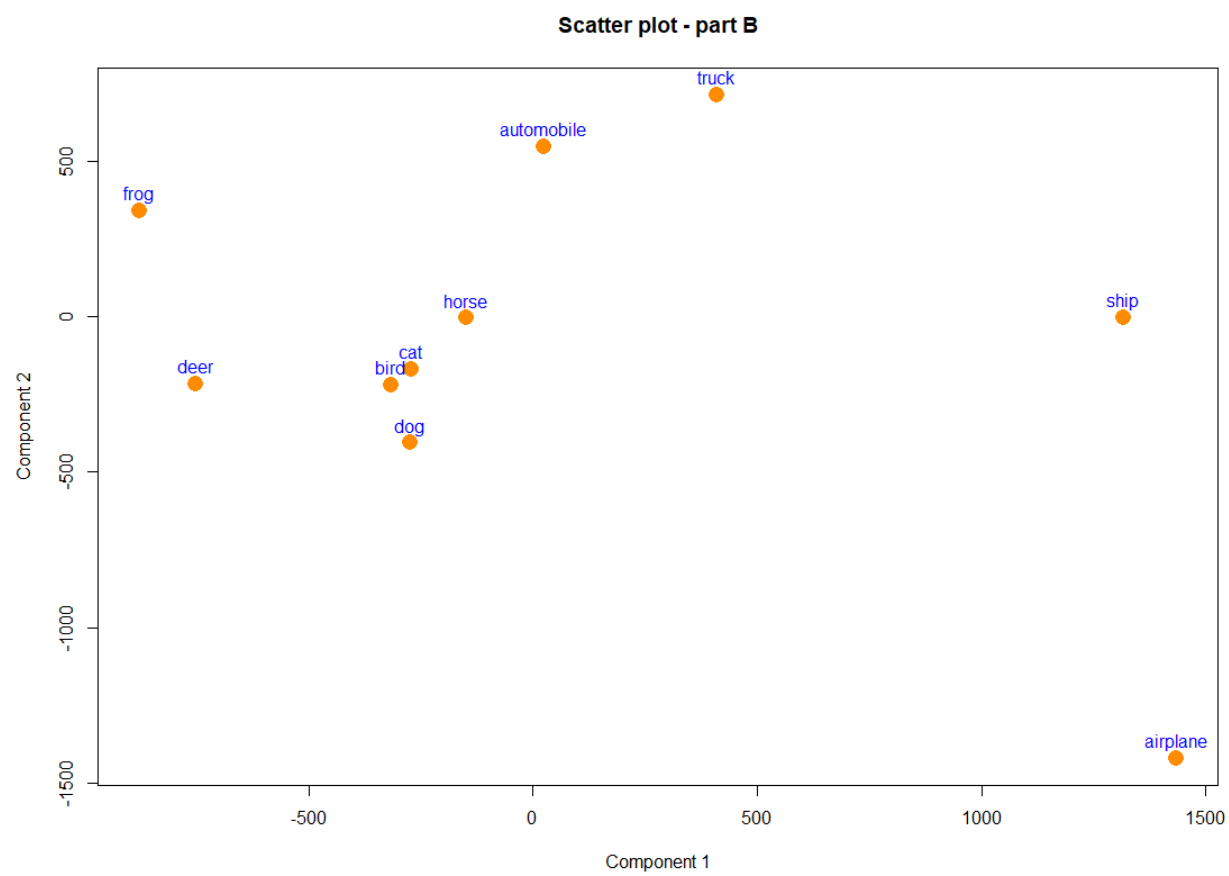
Scatter plot - part C

The scatterplots in part B and part C are different, the distance matrices are using different similarity measures. While the distance matrix in part B uses the Euclidean distance between the mean images of class A and class B, part C works with the average error calculated by representing class A images using the mean of A and the first 20 principal components of class B.