CS498 AMO - Homework 4

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Page 1: A plot of the mean image for each class.
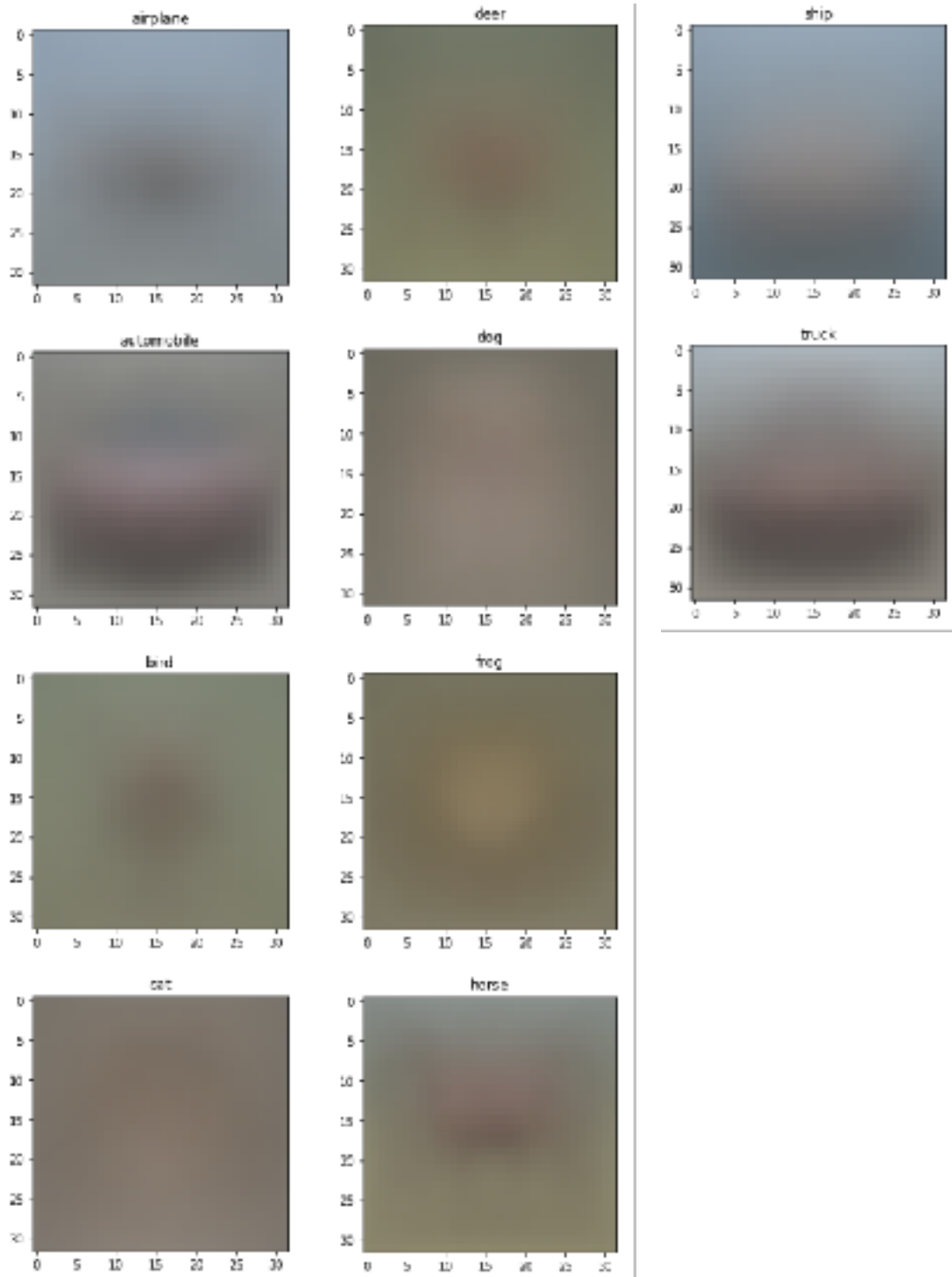
Page 2: A plot of the average sum of squared pixel-wise difference between the reconstructed and original images of each class as a bar graph vs. the class label.

Average of sums of squared difference for each class

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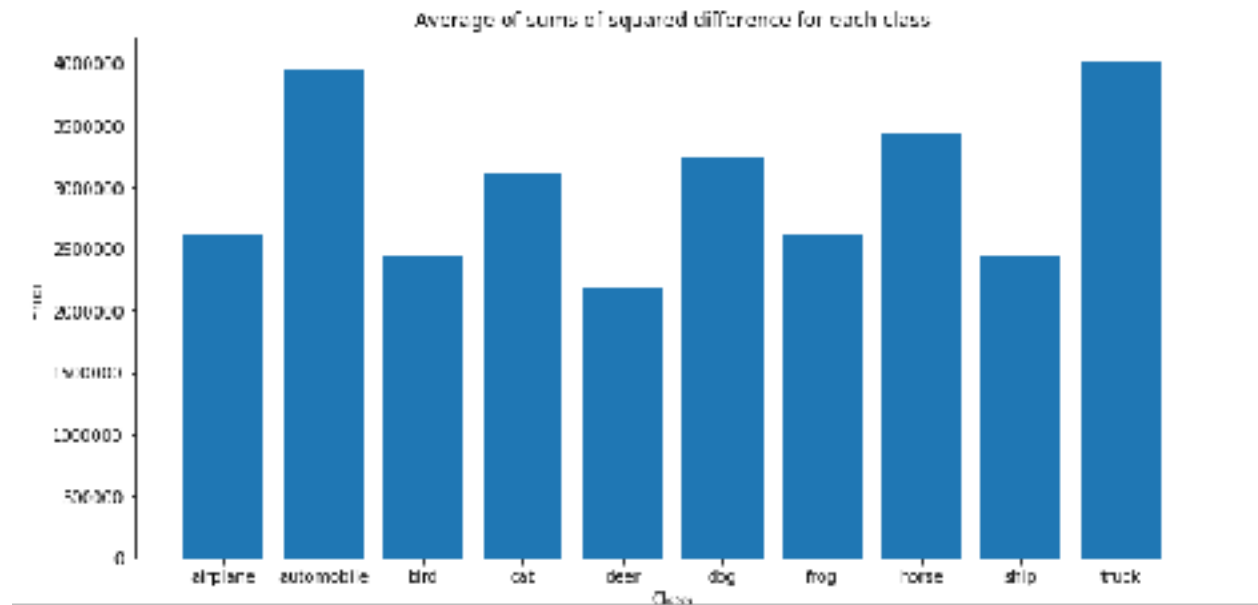
Page 3: The 2D scatter plot obtained after performing principal coordinate analysis using Euclidean distance.

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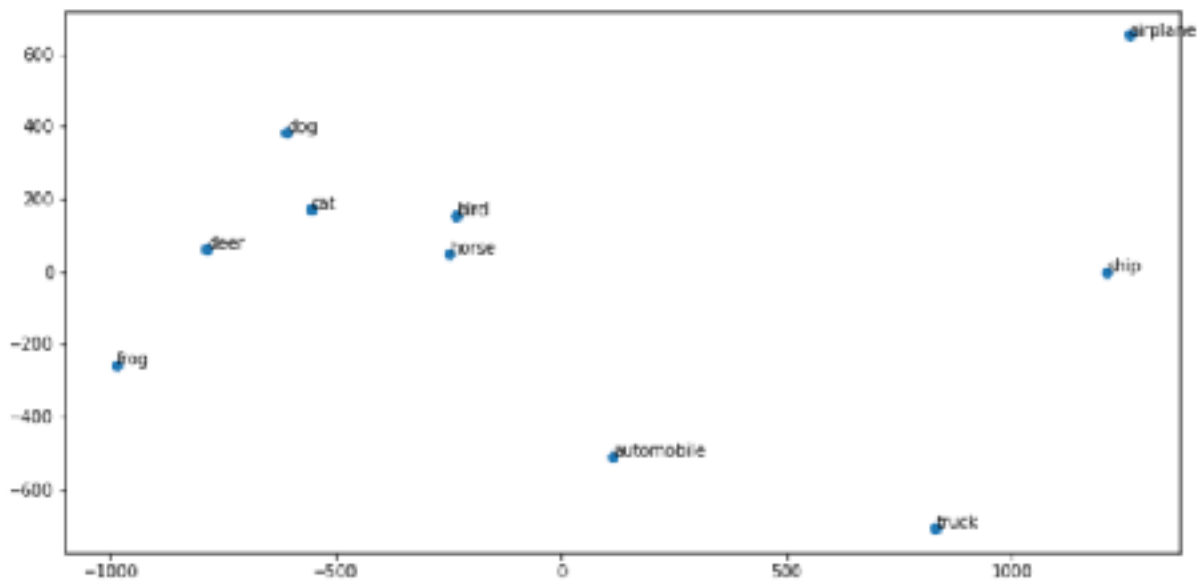
Page 4: The 2D scatter plot obtained after performing principal coordinate analysis using the similarity metric in part C.

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