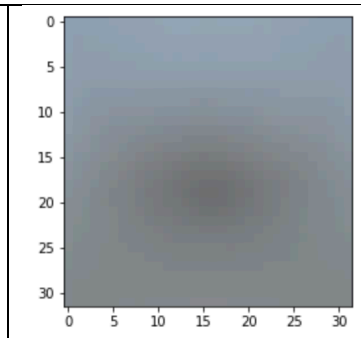
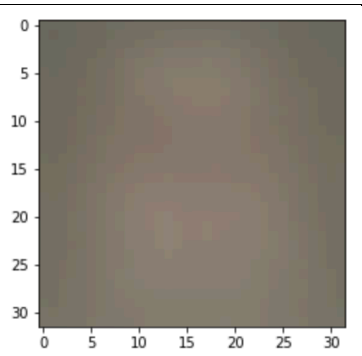
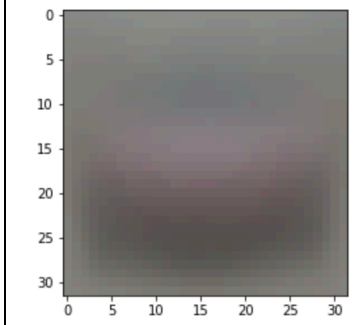
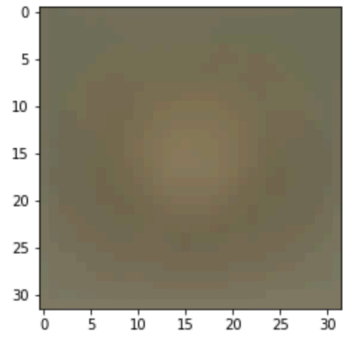
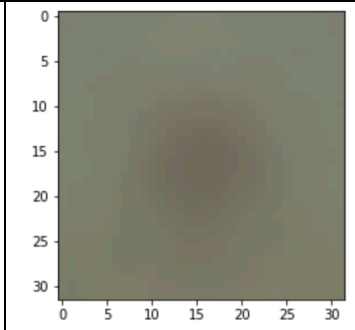
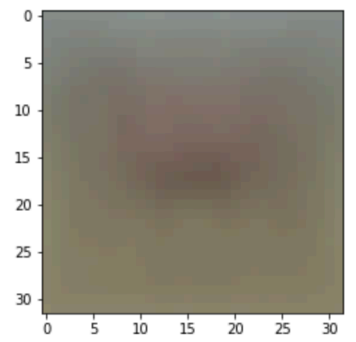
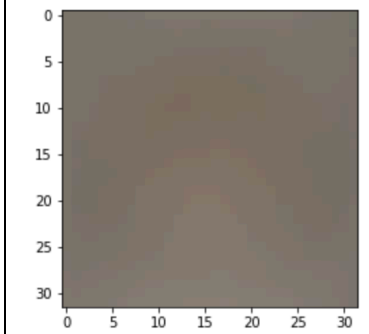
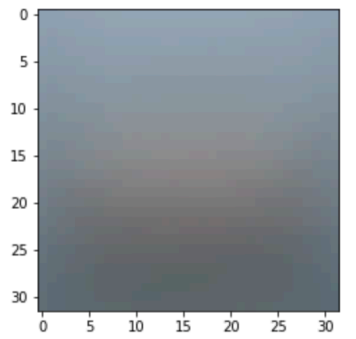
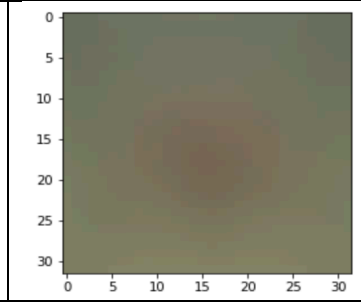
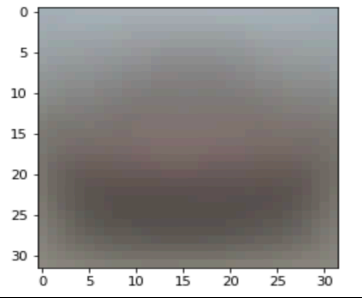
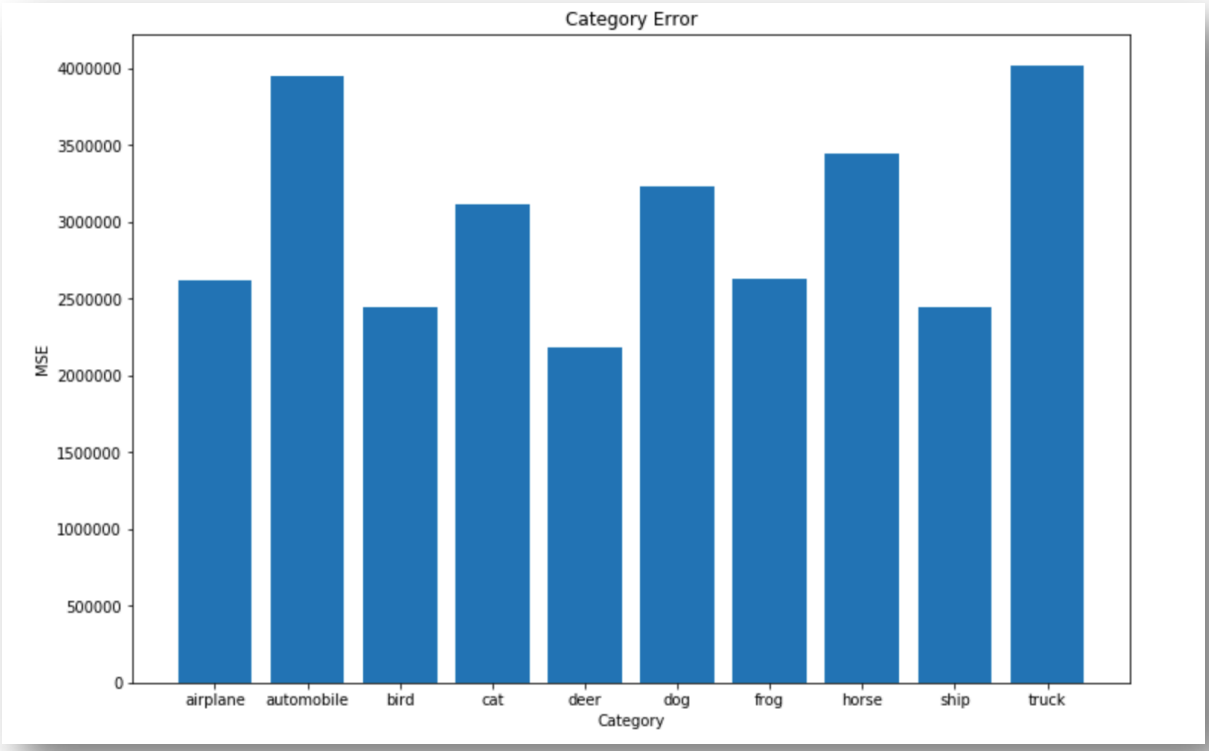
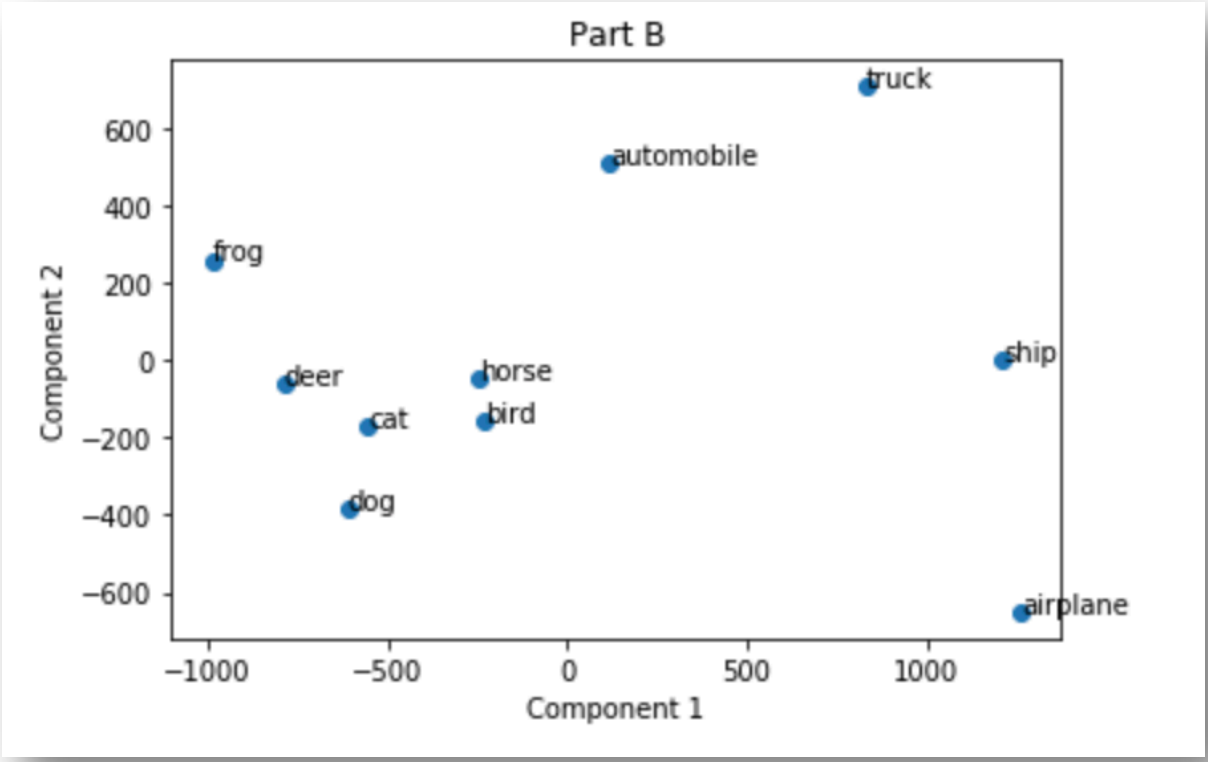
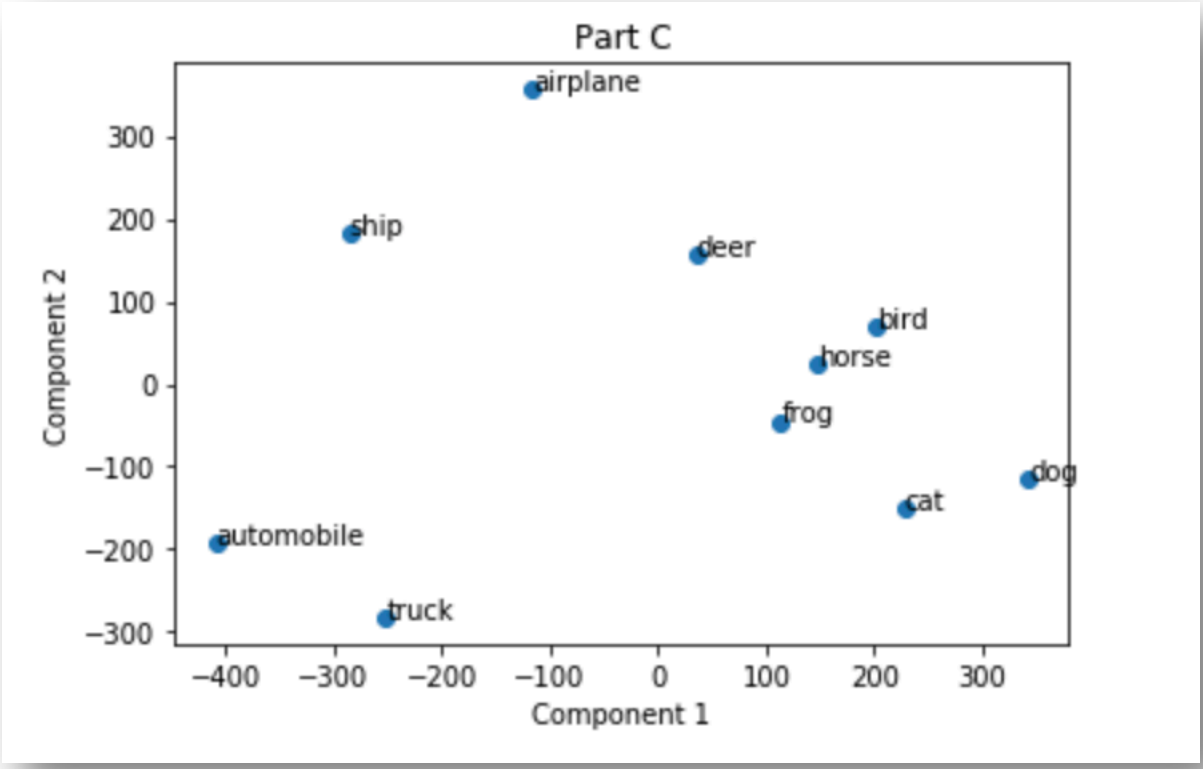
1 Mean Image per Each Class

Class 0 **airplane**		Class 5 **dog**	
Class 1 **automobile**		Class 6 **Frog**	
Class 2 **Bird**		Class 7 **horse**	
Class 3 **cat**		Class 8 **ship**	
Class 4 **deer**		Class 9 **truck**	

2 Plot Average Sum of Squared Pixel Wise Difference between (Reconstructed Image Vs Original Image)



3 2 D Scatter Plot (Principal Co-ordinate Analysis) – Part B



4 2 D Scatter Plot (Principal Co-ordinate Analysis) – Part C