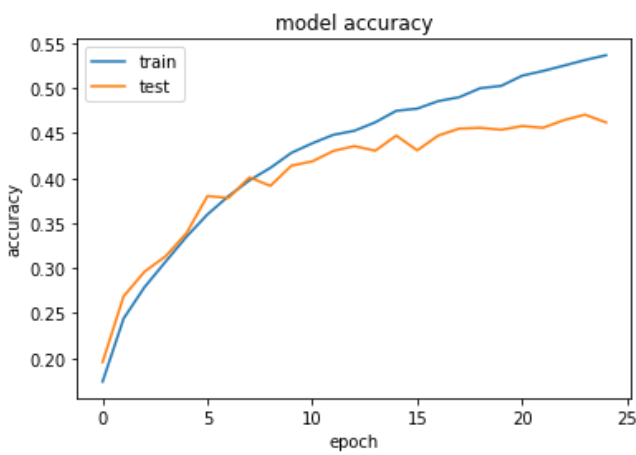
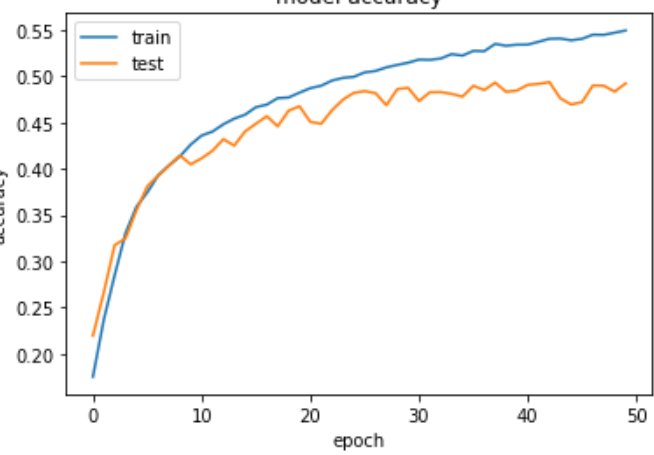


Daniel Crawford (dsc160130)
Abhishek Thurlpati (vxt160630)

Iteration	Parameters	Training and Test Accuracy
1 	Number of layers: 4 Layer Kernel sizes: (1000, 100, 10, 10) Activation Function: ReLU Number of Epochs: 25 L2 Regularization Constant: 0	Training Acc. : 53.40% Val Acc: 46.19% Test Acc: 47.26%
2 	Number of layers: 4 Layer Kernel sizes: (1000, 100, 10, 10) Activation Function: ReLU Number of Epochs: 50 L2 Regularization Constant: 1e-4	Training Acc. : 55.42% Val Acc: 49.22% Test Acc.: 49.92%
3	Number of layers: 7 Layer Kernel sizes: (1000, Dropout, 100, Dropout, 10, Dropout, 10) Activation Function: ReLU Number of Epochs: 50 L2 Regularization Constant: 0 Dropout rate: 10%	Training Acc. : 54.12% Val Acc: 49.83% Test Acc.: 50.17%

model accuracy

