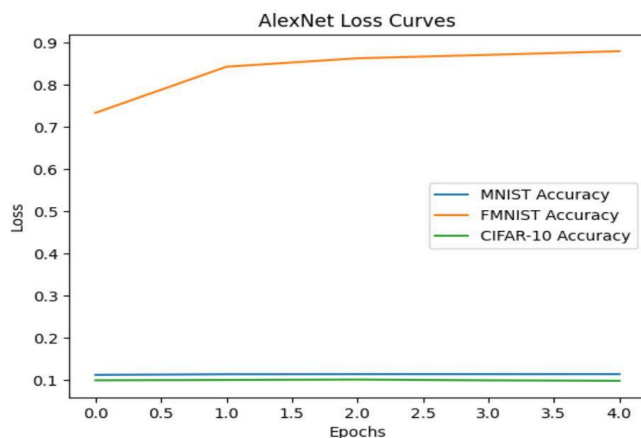
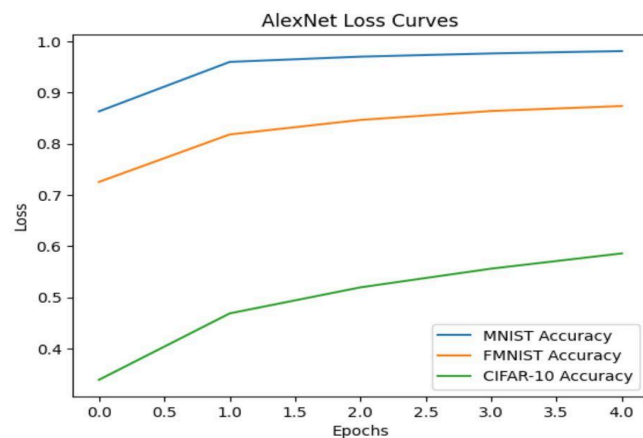


CNN : Comparison of Different architectures on Different Dataset

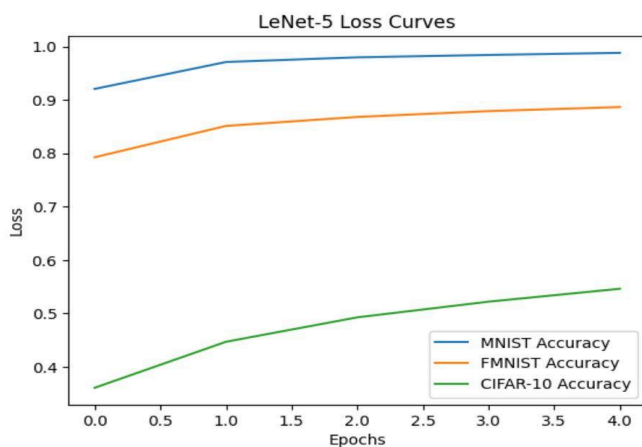
A. Performance Comparison (Accuracy)



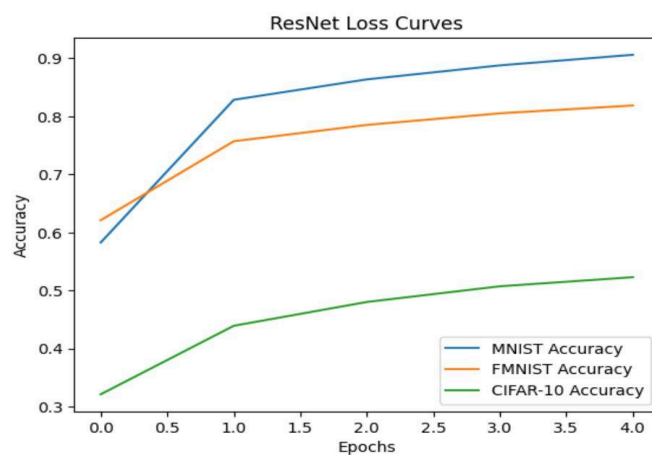
AlexNet



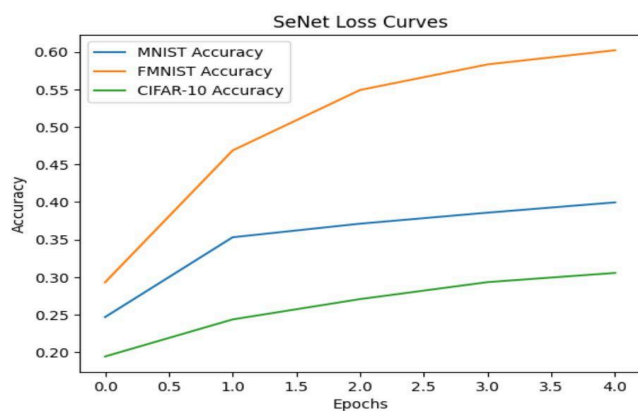
GoogleNet



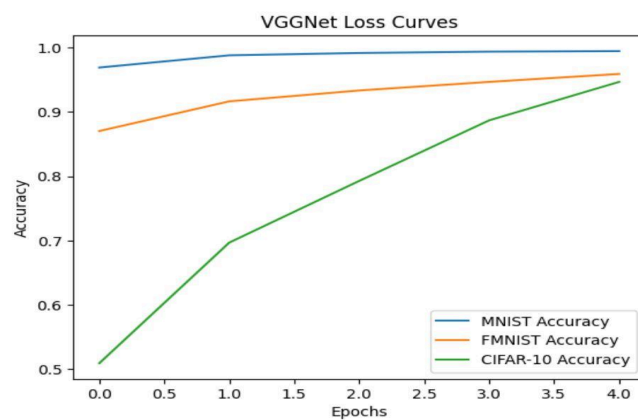
LeNet-5



ResNet



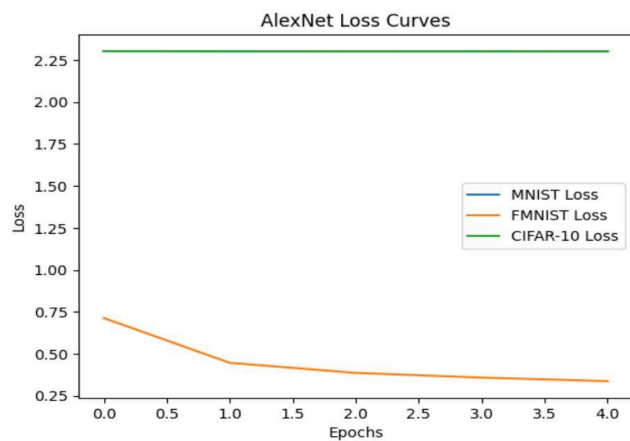
SeNet



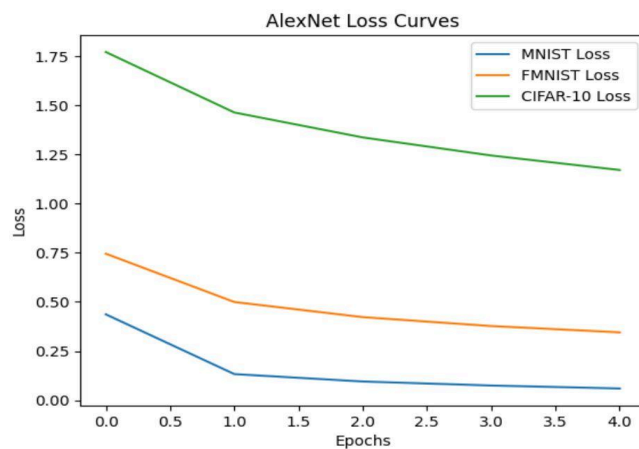
VGGNet

CNN : Comparison of Different architectures on Different Dataset

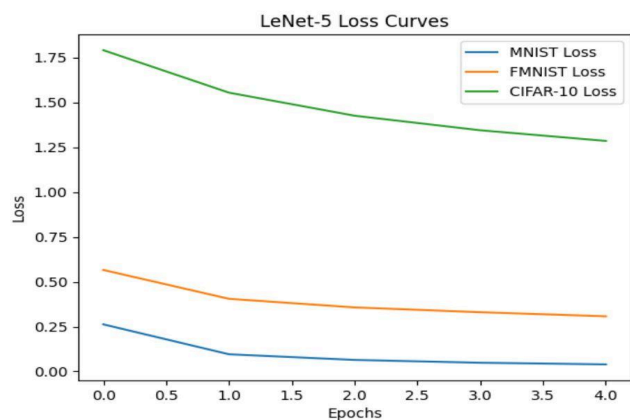
B. Performance Comparison (Training Loss)



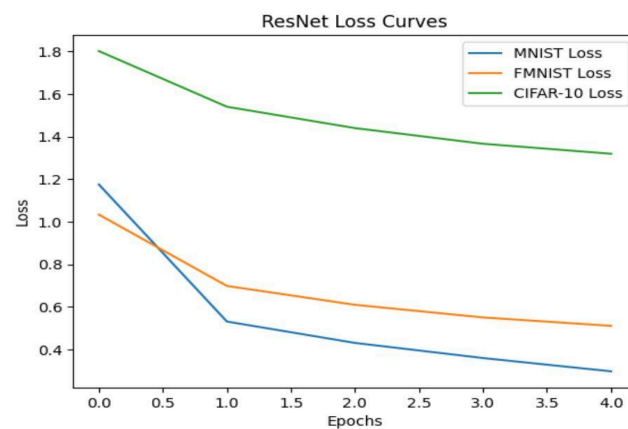
AlexNet



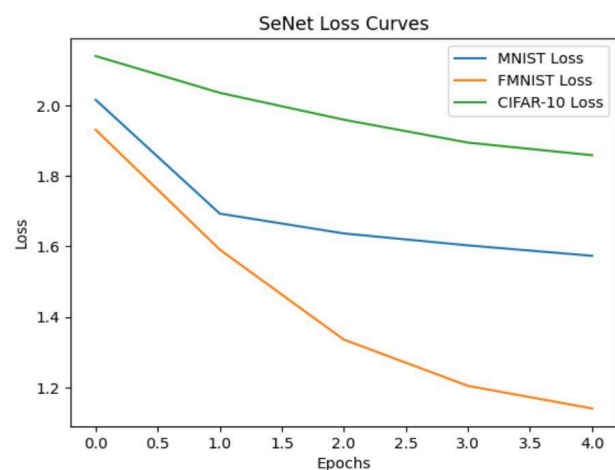
GoogleNet



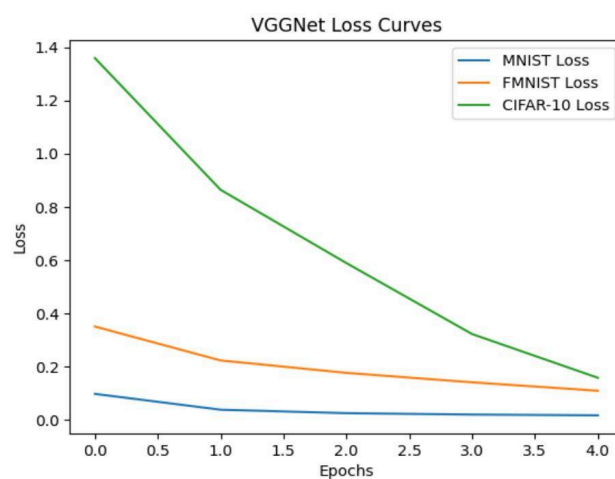
LeNet



ResNet

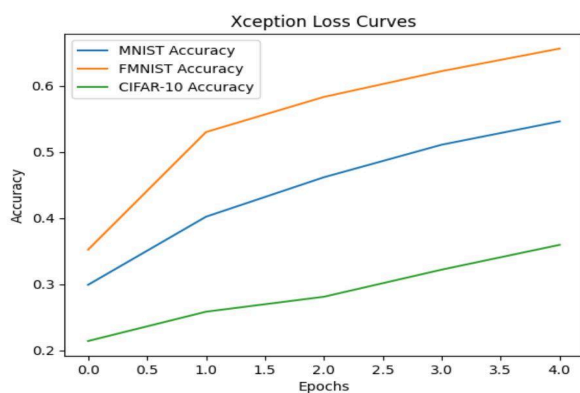


SeNet

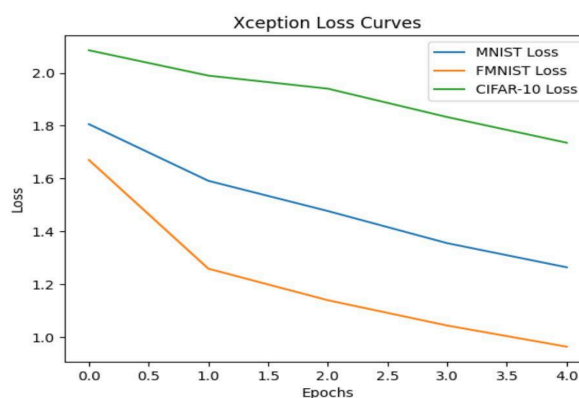


VGGNet

CNN : Comparison of Different architectures on Different Dataset



Xception ACC



Xception Loss

Data Set	Top Performer(s) (Accuracy 8.5 - 10)
MNIST	LeNet , ResNet ,GoogleNet,VGGNet
FMNIST	AlexNet ,SeNet
CIPHAR -10	VGGNet

By
ALIYAS THOMAS
MD113
GUVI.