Report for Question NO. 2.3

For build the network I've used the combination of 3 Linear layer and RELU, and logsoftmax Stochastic Gradient descent as the optimizer.

As the dataset we got imgages of 3 channel which I converted to grayscale to get the single channel and flattened it.

Used Imagefolder function of pytorch which successfully get me the images and the labels .

On feeding the data on the model I got the training accuracy as 100% and validation accuracy as 99%

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Training Accuracy: 100.0
Training Time in Minute= 0.15220603148142497
Validation Accuracy: 99.0
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