

CSE 575: Statistical Machine Learning

Project Part 3 – Classification Using Neural Networks and Deep Learning

Submitted by:

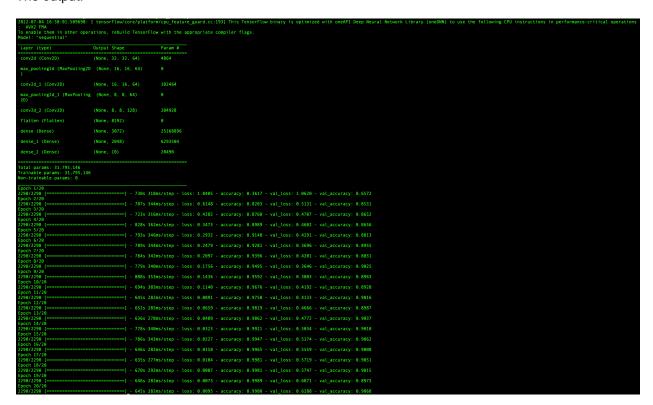
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We used the SVHN dataset to build and train a small convolutional neural network for the classification task.

The CNN architecture was followed as:



The output:





The Graph plot of testing and training curves as a function of the epochs.

