**DAY-7**

**INTRODUCTION:**

In seventh day I have executed the code for MobileNet using same dataset used for the vgg16 and ResNet.

**TASK ASSIGNED:**

* Download the dataset and start working for the code.
* Run the code in pre-trained model.
* Run 100 epoch and construct confusion matrix.

**TASK COMPLETED:**

* Downloaded the dataset and worked on pre-trained model.
* Runned 100 epoch and the confusion matrix was constructed.

**DIFFICULTIES:**

* Epoch runned for long time and the execution of the epoch was terminated and again runned from beginning so the epoch took long time for execution.
* Confusion matrix was not properly predicted

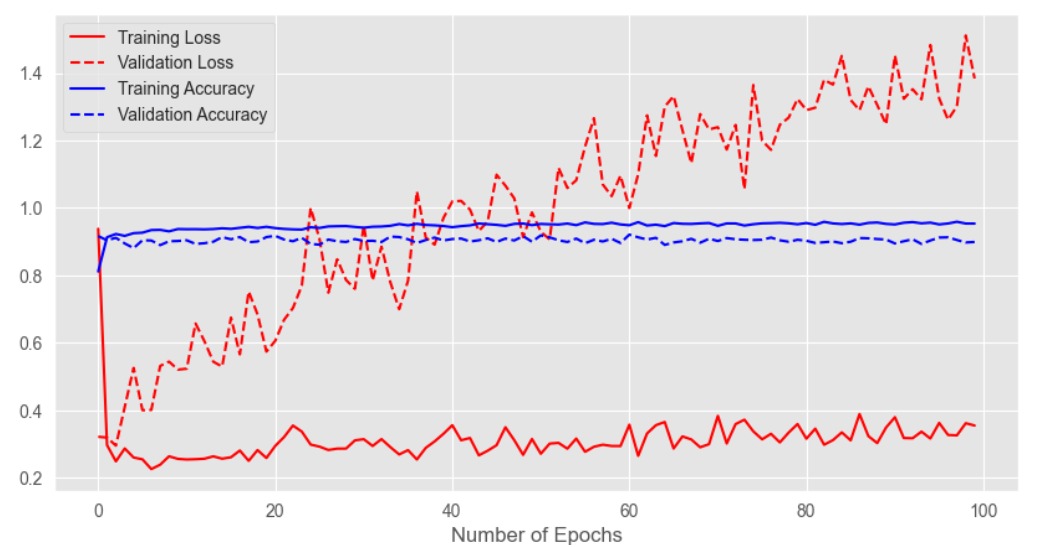
**SCREENSHOTS:**

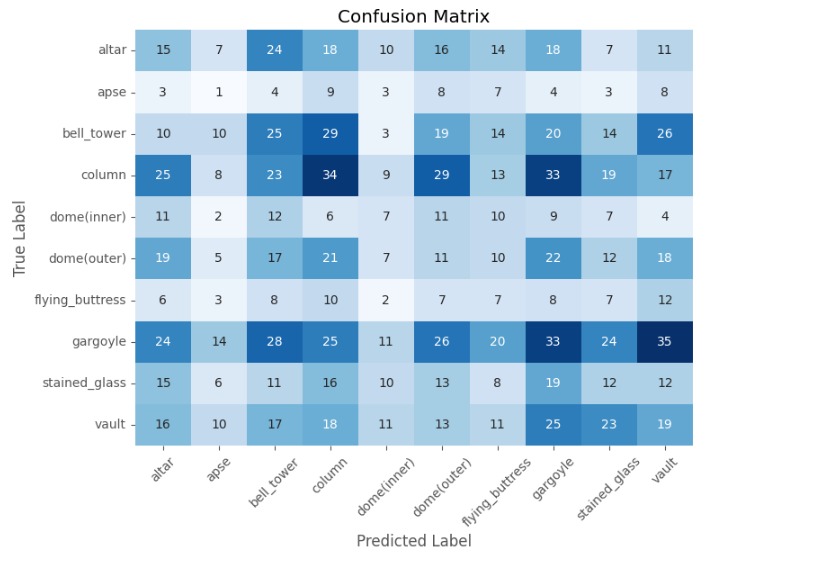
Mobilenet

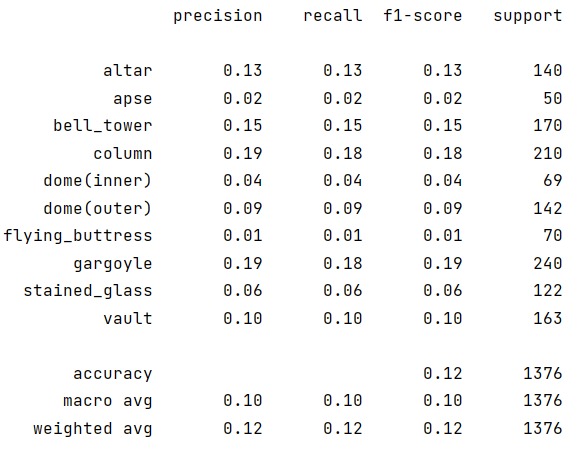
Lr =0.01

Batch size=128

Epoch =100





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