

CONSOLIDATED FINAL MODEL:

Experiment Number	Model	Result	Decision + Explanation
1	Conv3D	StopIteration	It occurred Due to more number of Epochs(epoch>7) hence consuming more memory space.
2	Conv3D	OOM Error	1. Reduce the batch size 2. Reduce the number of neurons in the dense layer
3	Conv3D	Training Accuracy:0.1662 Validation Accuracy: 0.2188	Reduced number of epoch and number of batch size to 64,and optimizer as “adam”
4	Conv3D	Training Accuracy:0.3767 Validation Accuracy: 0.3900	used mixed architecture of conv2d+GRU,no of layers >4 also used batchNormalization