**Version 3**

For further improvements we tried different optimizers. Also, added batch normalization as well, which did not helped much.

There were some images which were taken by mobile camera but they were causing issues because they were taken from distance, so we cropped them a bit.

Finally applied nesterov\_adam optimizer and changed some values for ImageDataGenerator function. With all these changes were able to bring the validation accuracy up to 63% in some epochs.



