Experiment

Augmented minority class with horizontal flip transformations.

. Train set has 897 samples from each class
. Validation set has 231 samples from each class.
. Test set has 174 samples from each class

Note - Test and Validation set do not contain augmented images.

	Accuracy	Defective Precision	Defective Recall	NonDefective Precision	Non Defective Recall
Fold1 model	66.9%	98.3%	34.48%	60.2%	99.4%
Fold2 model	70.4%	88.1%	47.1%	63.92%	93.67%
Fold3 model	60.3%	62.5%	51.7%	58.82%	68.96%