

4150 training images, 1157 validation images, and 687 test images

	Experiment	Optimizer	Initial Learning Rate	Learning Rate Schedule	Earlystopping patience	Momentum	Regularization	Dropout	Batch Norm	accuracy on test	Training Accuracy	Validation Accuracy	Training Loss	Validation Loss
Tensorboard, d) are included here	Yoga-Base-SGD	SGD	0.01	yes	20	0.8	None	None	No	0.35	0.95	0.38	0.19	3.96
	Yoga-Advanced-SGD	SGD	0.01	yes	20 (total 65 epochs)	0.8	L2 (0.01)	0.5	Yes	0.52	0.88	0.53	3.7	5.12
	Yoga-Base_Adam_Optimizer	Adam	0.001	no	20	no	None	None	No	0.34	0.93	0.35	0.23	4.45
	Yoga-Advanced_Adam_Optimizer	Adam	0.001	yes	20	0.8	L2 (0.01)	0.5	Yes	0.19	0.29	0.26	8.05	7.76
	Yoga-Advanced-SGD-NOEARLYSTOPPING	SGD	0.01	yes	NO earlystopping (total 100 epochs)	0.8	L2 (0.01)	0.5	Yes	0.54	0.96	0.54	2.01	3.79
e) is included here	Yoga_Advanced_SGD_Colab-final100	SGD	0.01	yes	20 (total 100 epochs)	0.8	L2 (0.01)	0.5	Yes	0.53	0.96	0.53	2.11	3.9

#### model struggle with the most

Classes with precision 0 and their label names:

Class 23: chakravakasana

Class 31: eka pada rajakapotasana

Class 33: ganda bherundasana

Class 44: makara adho mukha svanasana

Class 45: makarasana

Class 53: padangusthasana

Class 61: parsvottanasana

Class 75: sukhhasana

Class 106: yoganidrasana