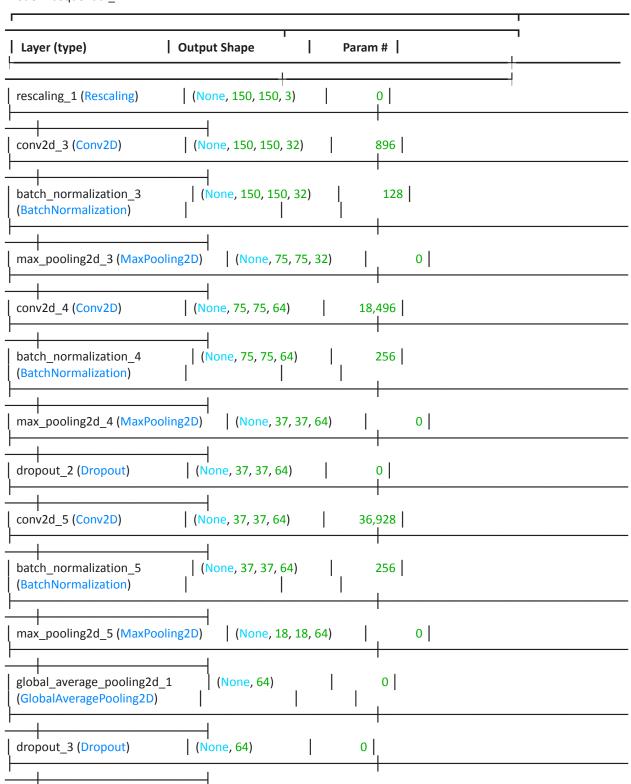
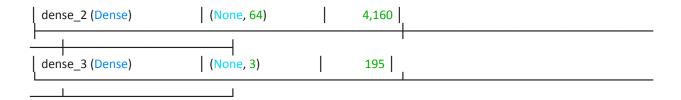
Initial Network

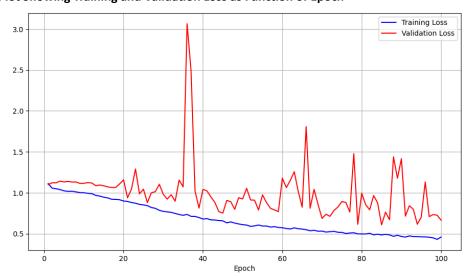
Model: "sequential_1"



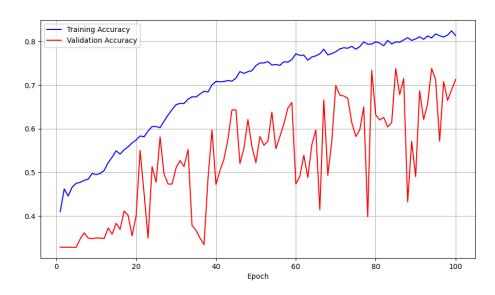


Total params: 61,315 (239.51 KB) **Trainable params:** 60,995 (238.26 KB) **Non-trainable params:** 320 (1.25 KB)

Plot Showing Training and Validation Loss as Function of Epoch



Plot Showing Accuracy Against the Training and Validation Sets as a Function of Epoch



The Accuracy and Loss of Best Learned Model (Obtained as the Model in Effect when Overfitting Begins) when Measured Against the Held-Back Test Set

Raw Training Output at Epoch 79 (Best Performance):

Epoch 79/100

32/32 — 3s 91ms/step - accuracy: 0.7934 (79.34%) - loss: 0.5046 - val_accuracy: 0.7340 - val_loss: 0.6142

Raw Test Set Evaluation:

* Evaluating basic_model

- 2s 51ms/step - accuracy: 0.6932 (69.32%) - loss: 0.6183

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