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Epoch 1/40
35/35 [=====] - 23s 483ms/step - loss: 0.6369 - acc: 0.6335 - val_
loss: 0.5036 - val_acc: 0.7891
Epoch 2/40
35/35 [=====] - 8s 238ms/step - loss: 0.5435 - acc: 0.7371 - val_l
oss: 0.4140 - val_acc: 0.8673
Epoch 3/40
35/35 [=====] - 8s 222ms/step - loss: 0.4803 - acc: 0.7748 - val_l
oss: 0.3524 - val_acc: 0.8582
Epoch 4/40
35/35 [=====] - 8s 225ms/step - loss: 0.4811 - acc: 0.7561 - val_l
oss: 0.3620 - val_acc: 0.8655
Epoch 5/40
35/35 [=====] - 8s 221ms/step - loss: 0.4344 - acc: 0.8015 - val_l
oss: 0.3396 - val_acc: 0.8600
Epoch 6/40
35/35 [=====] - 8s 222ms/step - loss: 0.4087 - acc: 0.8143 - val_l
oss: 0.3117 - val_acc: 0.8782
Epoch 7/40
35/35 [=====] - 8s 225ms/step - loss: 0.3927 - acc: 0.8338 - val_l
oss: 0.3469 - val_acc: 0.8436
Epoch 8/40
35/35 [=====] - 8s 223ms/step - loss: 0.3757 - acc: 0.8315 - val_l
oss: 0.3211 - val_acc: 0.8618
Epoch 9/40
35/35 [=====] - 9s 256ms/step - loss: 0.3631 - acc: 0.8388 - val_l
oss: 0.3080 - val_acc: 0.8673
Epoch 10/40
35/35 [=====] - 9s 258ms/step - loss: 0.3538 - acc: 0.8429 - val_l
oss: 0.3305 - val_acc: 0.8545
Epoch 11/40
35/35 [=====] - 9s 249ms/step - loss: 0.3407 - acc: 0.8383 - val_l
oss: 0.2809 - val_acc: 0.8836
Epoch 12/40
35/35 [=====] - 8s 237ms/step - loss: 0.3408 - acc: 0.8433 - val_l
oss: 0.3237 - val_acc: 0.8564
Epoch 13/40
35/35 [=====] - 8s 234ms/step - loss: 0.3239 - acc: 0.8497 - val_l
oss: 0.3227 - val_acc: 0.8709
Epoch 14/40
35/35 [=====] - 8s 237ms/step - loss: 0.2948 - acc: 0.8733 - val_l
oss: 0.3562 - val_acc: 0.8600
Epoch 15/40
35/35 [=====] - 8s 226ms/step - loss: 0.2956 - acc: 0.8797 - val_l
oss: 0.3180 - val_acc: 0.8691
Epoch 16/40
35/35 [=====] - 8s 228ms/step - loss: 0.2900 - acc: 0.8756 - val_l
oss: 0.3021 - val_acc: 0.8836
Epoch 17/40
35/35 [=====] - 8s 218ms/step - loss: 0.2807 - acc: 0.8765 - val_l
oss: 0.3326 - val_acc: 0.8618
Epoch 18/40
35/35 [=====] - 8s 221ms/step - loss: 0.2733 - acc: 0.8801 - val_l
oss: 0.3152 - val_acc: 0.8782
Epoch 19/40
35/35 [=====] - 8s 224ms/step - loss: 0.2498 - acc: 0.8969 - val_l
oss: 0.3172 - val_acc: 0.8727
Epoch 20/40
35/35 [=====] - 8s 220ms/step - loss: 0.2591 - acc: 0.8928 - val_l
oss: 0.3267 - val_acc: 0.8673
Epoch 21/40
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35/35 [=====] - 8s 221ms/step - loss: 0.2607 - acc: 0.8901 - val_loss: 0.3074 - val_acc: 0.8800
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