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Epoch 1/40
35/35 [=====] - 28s 457ms/step - loss: 0.7515 - acc: 0.7330 - val_
loss: 0.2742 - val_acc: 0.8636
Epoch 2/40
35/35 [=====] - 8s 239ms/step - loss: 0.3009 - acc: 0.8738 - val_l
oss: 0.2463 - val_acc: 0.8964
Epoch 3/40
35/35 [=====] - 8s 240ms/step - loss: 0.2529 - acc: 0.8992 - val_l
oss: 0.2340 - val_acc: 0.9182
Epoch 4/40
35/35 [=====] - 9s 255ms/step - loss: 0.2357 - acc: 0.9119 - val_l
oss: 0.2346 - val_acc: 0.8927
Epoch 5/40
35/35 [=====] - 8s 237ms/step - loss: 0.2242 - acc: 0.9192 - val_l
oss: 0.2189 - val_acc: 0.9018
Epoch 6/40
35/35 [=====] - 9s 252ms/step - loss: 0.2136 - acc: 0.9237 - val_l
oss: 0.2172 - val_acc: 0.9145
Epoch 7/40
35/35 [=====] - 9s 247ms/step - loss: 0.2063 - acc: 0.9255 - val_l
oss: 0.2477 - val_acc: 0.8727
Epoch 8/40
35/35 [=====] - 8s 233ms/step - loss: 0.1967 - acc: 0.9273 - val_l
oss: 0.2169 - val_acc: 0.8982
Epoch 9/40
35/35 [=====] - 8s 235ms/step - loss: 0.1889 - acc: 0.9287 - val_l
oss: 0.2564 - val_acc: 0.8582
Epoch 10/40
35/35 [=====] - 9s 252ms/step - loss: 0.1793 - acc: 0.9342 - val_l
oss: 0.2261 - val_acc: 0.8873
Epoch 11/40
35/35 [=====] - 9s 242ms/step - loss: 0.1755 - acc: 0.9378 - val_l
oss: 0.2119 - val_acc: 0.9091
Epoch 12/40
35/35 [=====] - 8s 232ms/step - loss: 0.1695 - acc: 0.9369 - val_l
oss: 0.2236 - val_acc: 0.8855
Epoch 13/40
35/35 [=====] - 8s 227ms/step - loss: 0.1650 - acc: 0.9355 - val_l
oss: 0.2323 - val_acc: 0.8818
Epoch 14/40
35/35 [=====] - 8s 238ms/step - loss: 0.1672 - acc: 0.9391 - val_l
oss: 0.2111 - val_acc: 0.9218
Epoch 15/40
35/35 [=====] - 8s 229ms/step - loss: 0.1590 - acc: 0.9446 - val_l
oss: 0.2123 - val_acc: 0.8927
Epoch 16/40
35/35 [=====] - 8s 241ms/step - loss: 0.1536 - acc: 0.9469 - val_l
oss: 0.2021 - val_acc: 0.9055
Epoch 17/40
35/35 [=====] - 8s 231ms/step - loss: 0.1582 - acc: 0.9441 - val_l
oss: 0.2773 - val_acc: 0.8527
Epoch 18/40
35/35 [=====] - 8s 227ms/step - loss: 0.1577 - acc: 0.9401 - val_l
oss: 0.1965 - val_acc: 0.9182
Epoch 19/40
35/35 [=====] - 9s 245ms/step - loss: 0.1419 - acc: 0.9510 - val_l
oss: 0.1968 - val_acc: 0.9200
Epoch 20/40
35/35 [=====] - 9s 242ms/step - loss: 0.1460 - acc: 0.9469 - val_l
oss: 0.2159 - val_acc: 0.8909
Epoch 21/40
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35/35 [=====] - 8s 230ms/step - loss: 0.1328 - acc: 0.9519 - val_loss: 0.1912 - val_acc: 0.9182
Epoch 22/40
35/35 [=====] - 9s 254ms/step - loss: 0.1361 - acc: 0.9496 - val_loss: 0.1957 - val_acc: 0.9091
Epoch 23/40
35/35 [=====] - 8s 234ms/step - loss: 0.1339 - acc: 0.9555 - val_loss: 0.1964 - val_acc: 0.9127
Epoch 24/40
35/35 [=====] - 8s 228ms/step - loss: 0.1387 - acc: 0.9510 - val_loss: 0.2073 - val_acc: 0.9036
Epoch 25/40
35/35 [=====] - 10s 284ms/step - loss: 0.1282 - acc: 0.9555 - val_loss: 0.1947 - val_acc: 0.9145
Epoch 26/40
35/35 [=====] - 9s 259ms/step - loss: 0.1248 - acc: 0.9569 - val_loss: 0.2767 - val_acc: 0.8545
Epoch 27/40
35/35 [=====] - 9s 250ms/step - loss: 0.1246 - acc: 0.9559 - val_loss: 0.1975 - val_acc: 0.9055
Epoch 28/40
35/35 [=====] - 9s 253ms/step - loss: 0.1150 - acc: 0.9605 - val_loss: 0.1966 - val_acc: 0.9091
Epoch 29/40
35/35 [=====] - 8s 223ms/step - loss: 0.1191 - acc: 0.9578 - val_loss: 0.2037 - val_acc: 0.9000
Epoch 30/40
35/35 [=====] - 8s 221ms/step - loss: 0.1196 - acc: 0.9573 - val_loss: 0.1951 - val_acc: 0.9091
Epoch 31/40
35/35 [=====] - 8s 223ms/step - loss: 0.1144 - acc: 0.9632 - val_loss: 0.2164 - val_acc: 0.8891
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