```
Epoch 1/25
35/35 [==============================] - 18s 366ms/step - loss: 0.6713 - acc: 0.6072 - val_
loss: 0.5951 - val_acc: 0.7909
Epoch 2/25
35/35 [==============================] - 8s 233ms/step - loss: 0.5952 - acc: 0.6789 - val_l
oss: 0.5328 - val_acc: 0.7909
Epoch 3/25
35/35 [==============================] - 8s 230ms/step - loss: 0.5433 - acc: 0.7212 - val_l
oss: 0.4680 - val_acc: 0.8727
Epoch 4/25
35/35 [==============================] - 9s 251ms/step - loss: 0.5048 - acc: 0.7234 - val_l
oss: 0.4467 - val_acc: 0.8127
Epoch 5/25
35/35 [==============================] - 10s 279ms/step - loss: 0.4703 - acc: 0.7688 - val_
loss: 0.3849 - val_acc: 0.8782
Epoch 6/25
35/35 [==============================] - 9s 262ms/step - loss: 0.4258 - acc: 0.8074 - val_l
oss: 0.3546 - val_acc: 0.8818
Epoch 7/25
35/35 [==============================] - 9s 244ms/step - loss: 0.4102 - acc: 0.8206 - val_l
oss: 0.3442 - val_acc: 0.8945
Epoch 8/25
35/35 [==============================] - 8s 241ms/step - loss: 0.3900 - acc: 0.8274 - val_l
oss: 0.3248 - val_acc: 0.8873
Epoch 9/25
35/35 [==============================] - 9s 244ms/step - loss: 0.3669 - acc: 0.8420 - val_l
oss: 0.3114 - val_acc: 0.8836
Epoch 10/25
35/35 [==============================] - 9s 261ms/step - loss: 0.3517 - acc: 0.8479 - val_l
oss: 0.3179 - val_acc: 0.8655
Epoch 11/25
35/35 [==============================] - 9s 270ms/step - loss: 0.3548 - acc: 0.8529 - val_l
oss: 0.3026 - val_acc: 0.8891
Epoch 12/25
35/35 [==============================] - 9s 239ms/step - loss: 0.3356 - acc: 0.8592 - val_l
oss: 0.2953 - val_acc: 0.8855
Epoch 13/25
35/35 [==============================] - 8s 234ms/step - loss: 0.3316 - acc: 0.8524 - val_l
oss: 0.3109 - val_acc: 0.8727
Epoch 14/25
35/35 [==============================] - 8s 233ms/step - loss: 0.3185 - acc: 0.8642 - val_l
oss: 0.3108 - val_acc: 0.8709
Epoch 15/25
35/35 [==============================] - 8s 237ms/step - loss: 0.3240 - acc: 0.8601 - val_l
oss: 0.2930 - val_acc: 0.8855
Epoch 16/25
35/35 [==============================] - 8s 236ms/step - loss: 0.3145 - acc: 0.8738 - val_l
oss: 0.2899 - val_acc: 0.8836
Epoch 17/25
35/35 [==============================] - 8s 241ms/step - loss: 0.3056 - acc: 0.8810 - val_l
oss: 0.3144 - val_acc: 0.8691
Epoch 18/25
35/35 [==============================] - 8s 238ms/step - loss: 0.2956 - acc: 0.8810 - val_l
oss: 0.2946 - val_acc: 0.8800
Epoch 19/25
35/35 [==============================] - 9s 243ms/step - loss: 0.2934 - acc: 0.8742 - val_l
oss: 0.3227 - val_acc: 0.8673
Epoch 20/25
35/35 [==============================] - 8s 238ms/step - loss: 0.2954 - acc: 0.8878 - val_l
oss: 0.2790 - val_acc: 0.8855
Epoch 21/25
```

```
35/35 [==============================] - 8s 234ms/step - loss: 0.2934 - acc: 0.8856 - val_l
oss: 0.3028 - val_acc: 0.8727
Epoch 22/25
35/35 [==============================] - 10s 280ms/step - loss: 0.2819 - acc: 0.8910 - val_
loss: 0.3144 - val_acc: 0.8691
Epoch 23/25
35/35 [==============================] - 8s 241ms/step - loss: 0.2767 - acc: 0.8928 - val_l
oss: 0.3178 - val_acc: 0.8618
Epoch 24/25
35/35 [==============================] - 8s 238ms/step - loss: 0.2645 - acc: 0.8992 - val_l
oss: 0.2761 - val_acc: 0.8855
Epoch 25/25
35/35 [==============================] - 8s 238ms/step - loss: 0.2715 - acc: 0.8983 - val_l
oss: 0.2869 - val_acc: 0.8855
```