Kernel: 5x5, 3x3, 3x3 Covl+pool: 3 times, Dropout: 0.2

Epoch 1/10

500/500 [==============================] - 9s 16ms/step - loss: 3.5916 - accuracy: 0.2012

Epoch 2/10

500/500 [==============================] - 8s 16ms/step - loss: 1.0255 - accuracy: 0.7001

Epoch 3/10

500/500 [==============================] - 8s 16ms/step - loss: 0.5869 - accuracy: 0.8315

Epoch 4/10

500/500 [==============================] - 8s 17ms/step - loss: 0.3781 - accuracy: 0.8905

Epoch 5/10

500/500 [==============================] - 8s 16ms/step - loss: 0.3075 - accuracy: 0.9106

Epoch 6/10

500/500 [==============================] - 8s 17ms/step - loss: 0.2463 - accuracy: 0.9325

Epoch 7/10

500/500 [==============================] - 8s 16ms/step - loss: 0.2235 - accuracy: 0.9417

Epoch 8/10

500/500 [==============================] - 8s 16ms/step - loss: 0.2129 - accuracy: 0.9401

Epoch 9/10

500/500 [==============================] - 8s 17ms/step - loss: 0.1475 - accuracy: 0.9587

Epoch 10/10

500/500 [==============================] - 8s 17ms/step - loss: 0.2057 - accuracy: 0.9432

333/333 - 2s - loss: 0.1941 - accuracy: 0.9540

Kernel: 5x5, 3x3 Covl+pool: 2 times, Dropout: 0.2

Epoch 1/10

500/500 [==============================] - 9s 17ms/step - loss: 5.5577 - accuracy: 0.1875

Epoch 2/10

500/500 [==============================] - 9s 18ms/step - loss: 1.0436 - accuracy: 0.7073

Epoch 3/10

500/500 [==============================] - 9s 18ms/step - loss: 0.6207 - accuracy: 0.8267

Epoch 4/10

500/500 [==============================] - 8s 17ms/step - loss: 0.4312 - accuracy: 0.8815

Epoch 5/10

500/500 [==============================] - 8s 17ms/step - loss: 0.3453 - accuracy: 0.9037

Epoch 6/10

500/500 [==============================] - 9s 18ms/step - loss: 0.2670 - accuracy: 0.9292

Epoch 7/10

500/500 [==============================] - 9s 19ms/step - loss: 0.2447 - accuracy: 0.9317

Epoch 8/10

500/500 [==============================] - 10s 19ms/step - loss: 0.2342 - accuracy: 0.9368

Epoch 9/10

500/500 [==============================] - 9s 19ms/step - loss: 0.2041 - accuracy: 0.9440

Epoch 10/10

500/500 [==============================] - 10s 19ms/step - loss: 0.1964 - accuracy: 0.9478

333/333 - 2s - loss: 0.2140 - accuracy: 0.9561

Kernel: 7x7, Dropout rate: 0.3

Epoch 1/10

500/500 [==============================] - 10s 19ms/step - loss: 6.7859 - accuracy: 0.2417

Epoch 2/10

500/500 [==============================] - 9s 18ms/step - loss: 1.0965 - accuracy: 0.7183

Epoch 3/10

500/500 [==============================] - 9s 18ms/step - loss: 0.7022 - accuracy: 0.8130

Epoch 4/10

500/500 [==============================] - 8s 17ms/step - loss: 0.5706 - accuracy: 0.8482

Epoch 5/10

500/500 [==============================] - 9s 19ms/step - loss: 0.4787 - accuracy: 0.8764

Epoch 6/10

500/500 [==============================] - 10s 19ms/step - loss: 0.4452 - accuracy: 0.8820

Epoch 7/10

500/500 [==============================] - 9s 19ms/step - loss: 0.4156 - accuracy: 0.8937

Epoch 8/10

500/500 [==============================] - 10s 19ms/step - loss: 0.4044 - accuracy: 0.8933

Epoch 9/10

500/500 [==============================] - 9s 19ms/step - loss: 0.3973 - accuracy: 0.8958

Epoch 10/10

500/500 [==============================] - 10s 19ms/step - loss: 0.3581 - accuracy: 0.9062

333/333 - 2s - loss: 0.4542 - accuracy: 0.9147

Kernel: 7x7, Dropout rate: 0.2

Epoch 1/10

500/500 [==============================] - 8s 16ms/step - loss: 10.5267 - accuracy: 0.2597

Epoch 2/10

500/500 [==============================] - 8s 16ms/step - loss: 0.9271 - accuracy: 0.7583

Epoch 3/10

500/500 [==============================] - 8s 15ms/step - loss: 0.6154 - accuracy: 0.8355

Epoch 4/10

500/500 [==============================] - 8s 16ms/step - loss: 0.4610 - accuracy: 0.8757

Epoch 5/10

500/500 [==============================] - 8s 16ms/step - loss: 0.4535 - accuracy: 0.8812

Epoch 6/10

500/500 [==============================] - 8s 15ms/step - loss: 0.3570 - accuracy: 0.9044

Epoch 7/10

500/500 [==============================] - 8s 16ms/step - loss: 0.3418 - accuracy: 0.9072

Epoch 8/10

500/500 [==============================] - 8s 16ms/step - loss: 0.3501 - accuracy: 0.9092

Epoch 9/10

500/500 [==============================] - 9s 18ms/step - loss: 0.3464 - accuracy: 0.9133

Epoch 10/10

500/500 [==============================] - 10s 20ms/step - loss: 0.3513 - accuracy: 0.9127

333/333 - 2s - loss: 0.4288 - accuracy: 0.9158

Kernel: 3x3, Dropout: 0.2, Covl+Maxpool: 2 times

Epoch 1/10

500/500 [==============================] - 8s 16ms/step - loss: 6.7288 - accuracy: 0.1985

Epoch 2/10

500/500 [==============================] - 9s 19ms/step - loss: 1.1566 - accuracy: 0.6598

Epoch 3/10

500/500 [==============================] - 8s 16ms/step - loss: 0.6335 - accuracy: 0.8083

Epoch 4/10

500/500 [==============================] - 8s 16ms/step - loss: 0.4270 - accuracy: 0.8711

Epoch 5/10

500/500 [==============================] - 8s 16ms/step - loss: 0.3349 - accuracy: 0.9060

Epoch 6/10

500/500 [==============================] - 8s 16ms/step - loss: 0.3395 - accuracy: 0.9065

Epoch 7/10

500/500 [==============================] - 9s 17ms/step - loss: 0.2467 - accuracy: 0.9330

Epoch 8/10

500/500 [==============================] - 8s 17ms/step - loss: 0.2000 - accuracy: 0.9431

Epoch 9/10

500/500 [==============================] - 11s 21ms/step - loss: 0.1911 - accuracy: 0.9434

Epoch 10/10

500/500 [==============================] - 11s 22ms/step - loss: 0.1659 - accuracy: 0.9521

333/333 - 2s - loss: 0.2465 - accuracy: 0.9490