- 1 C:\Users\Usuario\AppData\Local\Programs\Python\
 Python311\python.exe "C:\Users\Usuario\
 PycharmProjects\AYR_2024_1\Unidad 2\
 Intro_ConvolutionalNeuronalNetwork\predecir.py"
 2 2024-02-19 20:21:19 530355: I tensorflow/core/use/
- 2 2024-02-19 20:21:19.530355: I tensorflow/core/util/ port.cc:113] oneDNN custom operations are on. You may see slightly different numerical results due to floating-point round-off errors from different computation orders. To turn them off, set the environment variable `TF_ENABLE_ONEDNN_OPTS=0`.
- 3 WARNING:tensorflow:From C:\Users\Usuario\AppData\
 Local\Programs\Python\Python311\Lib\site-packages\
 keras\src\losses.py:2976: The name tf.losses.
 sparse_softmax_cross_entropy is deprecated. Please
 use tf.compat.v1.losses.sparse_softmax_cross_entropy
 instead.

4

- 5 2024-02-19 20:21:25.467876: I tensorflow/core/platform/cpu_feature_guard.cc:182] This TensorFlow binary is optimized to use available CPU instructions in performance-critical operations.
- 6 To enable the following instructions: SSE SSE2 SSE3 SSE4.1 SSE4.2 AVX2 FMA, in other operations, rebuild TensorFlow with the appropriate compiler flags.
- 7 WARNING:tensorflow:From C:\Users\Usuario\AppData\
 Local\Programs\Python\Python311\Lib\site-packages\
 keras\src\backend.py:1398: The name tf.
 executing_eagerly_outside_functions is deprecated.
 Please use tf.compat.v1.
 executing_eagerly_outside_functions instead.

8

9 WARNING:tensorflow:From C:\Users\Usuario\AppData\
Local\Programs\Python\Python311\Lib\site-packages\
keras\src\layers\pooling\max_pooling2d.py:161: The
name tf.nn.max_pool is deprecated. Please use tf.nn.
max_pool2d instead.

10

- 11 1/1 [===========] Os 447ms/step
- 12 Folder Name: C1-Clase1 Prediction: C1-Clase1 Resulto: True
- 13 1/1 [===========] Os 67ms/step

```
14 Folder Name: C1-Clase1 Prediction: C1-Clase1
  Resulto: True
15 1/1 [========== ] - Os 62ms/step
16 Folder Name: C1-Clase1 Prediction: C1-Clase1
  Resulto: True
17 1/1 [============ ] - Os 61ms/step
18 Folder Name: C1-Clase1 Prediction: C1-Clase1
  Resulto: True
19 1/1 [=========== ] - Os 76ms/step
20 Folder Name: C1-Clase1 Prediction: C1-Clase1
  Resulto: True
21 1/1 [========== ] - Os 63ms/step
22 Folder Name: C1-Clase1 Prediction: C1-Clase1
  Resulto: True
23 1/1 [========== ] - Os 69ms/step
24 Folder Name: C1-Clase1 Prediction: C1-Clase1
  Resulto: True
26 Folder Name: C1-Clase1 Prediction: C1-Clase1
  Resulto: True
27 1/1 [============= ] - Os 97ms/step
28 Folder Name: C1-Clase1 Prediction: C1-Clase1
  Resulto: True
29 1/1 [============ ] - 0s 70ms/step
30 Folder Name: C1-Clase1 Prediction: C1-Clase1
  Resulto: True
31 1/1 [============ ] - Os 69ms/step
32 Folder Name: C1-Clase1 Prediction: C1-Clase1
  Resulto: True
34 Folder Name: C1-Clase1 Prediction: C1-Clase1
  Resulto: True
35 1/1 [========== ] - Os 92ms/step
36 Folder Name: C1-Clase1 Prediction: C1-Clase1
  Resulto: True
37 1/1 [========== ] - Os 75ms/step
38 Folder Name: C1-Clase1 Prediction: C1-Clase1
  Resulto: True
39 1/1 [========== ] - Os 61ms/step
40 Folder Name: C1-Clase1 Prediction: C1-Clase1
  Resulto: True
```

```
41 1/1 [============== ] - Os 55ms/step
42 Folder Name: C1-Clase1 Prediction: C1-Clase1
  Resulto: True
44 Folder Name: C1-Clase1 Prediction: C1-Clase1
  Resulto: True
46 Folder Name: C1-Clase1 Prediction: C1-Clase1
  Resulto: True
47 1/1 [============ ] - 0s 77ms/step
48 Folder Name: C1-Clase1 Prediction: C1-Clase1
  Resulto: True
49 1/1 [=========== ] - 0s 60ms/step
50 Folder Name: C1-Clase1 Prediction: C1-Clase1
  Resulto: True
52 Folder Name: C2-Clase2 Prediction: C2-Clase2
  Resulto: True
53 1/1 [============= ] - 0s 56ms/step
54 Folder Name: C2-Clase2 Prediction: C2-Clase2
  Resulto: True
55 1/1 [============ ] - Os 54ms/step
56 Folder Name: C2-Clase2 Prediction: C2-Clase2
  Resulto: True
57 1/1 [============= ] - Os 61ms/step
58 Folder Name: C2-Clase2 Prediction: C2-Clase2
  Resulto: True
59 1/1 [============ ] - Os 60ms/step
60 Folder Name: C2-Clase2 Prediction: C2-Clase2
  Resulto: True
61 1/1 [============= ] - Os 59ms/step
62 Folder Name: C2-Clase2 Prediction: C2-Clase2
  Resulto: True
63 1/1 [========= ] - 0s 61ms/step
64 Folder Name: C2-Clase2 Prediction: C2-Clase2
  Resulto: True
65 1/1 [============ ] - Os 57ms/step
66 Folder Name: C2-Clase2 Prediction: C2-Clase2
  Resulto: True
67 1/1 [============ ] - Os 58ms/step
68 Folder Name: C2-Clase2 Prediction: C2-Clase2
```

```
68 Resulto: True
69 1/1 [============ ] - 0s 54ms/step
70 Folder Name: C2-Clase2 Prediction: C2-Clase2
  Resulto: True
72 Folder Name: C2-Clase2 Prediction: C2-Clase2
  Resulto: True
73 1/1 [============= ] - Os 62ms/step
74 Folder Name: C2-Clase2 Prediction: C2-Clase2
  Resulto: True
75 1/1 [============ ] - Os 77ms/step
76 Folder Name: C2-Clase2 Prediction: C2-Clase2
  Resulto: True
77 1/1 [============== ] - Os 80ms/step
78 Folder Name: C2-Clase2 Prediction: C2-Clase2
  Resulto: True
79 1/1 [========== ] - Os 73ms/step
80 Folder Name: C2-Clase2 Prediction: C2-Clase2
  Resulto: True
81 1/1 [========= ] - Os 69ms/step
82 Folder Name: C2-Clase2 Prediction: C2-Clase2
  Resulto: True
83 1/1 [============ ] - Os 65ms/step
84 Folder Name: C2-Clase2 Prediction: C2-Clase2
  Resulto: True
85 1/1 [========== ] - Os 55ms/step
86 Folder Name: C2-Clase2 Prediction: C2-Clase2
  Resulto: True
87 1/1 [========= ] - Os 52ms/step
88 Folder Name: C2-Clase2 Prediction: C2-Clase2
  Resulto: True
89 1/1 [========= ] - Os 52ms/step
90 Folder Name: C2-Clase2 Prediction: C2-Clase2
  Resulto: True
91 Efficiency: 100.0
92
93 Process finished with exit code 0
94
```