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1 C:\Users\J\Desktop\Major\venv\Scripts\python.exe C:\
  Users\J\Desktop\Major\Task_damage\damage_text_LSTM.py

2 Model: "sequential"
3 -----
4 Layer (type)                Output Shape
5 -----
6 embedding (Embedding)      (None, 25, 128
   )                256000
7
8 lstm (LSTM)                 (None, 128
   )                131584
9
10 dense (Dense)              (None, 3
   )                387
11
12 =====
13 Total params: 387,971
14 Trainable params: 387,971
15 Non-trainable params: 0
16 -----
17 None
18 Epoch 1/20
19 89/89 [=====] - 7s 44ms/step
   - loss: 0.8789 - accuracy: 0.6259
20 Epoch 2/20
21 89/89 [=====] - 4s 41ms/step
   - loss: 0.7665 - accuracy: 0.6589
22 Epoch 3/20
23 89/89 [=====] - 4s 41ms/step
   - loss: 0.6919 - accuracy: 0.6940
24 Epoch 4/20
25 89/89 [=====] - 4s 41ms/step

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25 - loss: 0.6423 - accuracy: 0.7156
26 Epoch 5/20
27 89/89 [=====] - 4s 41ms/step
   - loss: 0.5697 - accuracy: 0.7567
28 Epoch 6/20
29 89/89 [=====] - 4s 41ms/step
   - loss: 0.4947 - accuracy: 0.7972
30 Epoch 7/20
31 89/89 [=====] - 4s 41ms/step
   - loss: 0.4195 - accuracy: 0.8287
32 Epoch 8/20
33 89/89 [=====] - 4s 41ms/step
   - loss: 0.3557 - accuracy: 0.8564
34 Epoch 9/20
35 89/89 [=====] - 4s 41ms/step
   - loss: 0.3074 - accuracy: 0.8734
36 Epoch 10/20
37 89/89 [=====] - 4s 42ms/step
   - loss: 0.2698 - accuracy: 0.8918
38 Epoch 11/20
39 89/89 [=====] - 4s 42ms/step
   - loss: 0.2135 - accuracy: 0.9121
40 Epoch 12/20
41 89/89 [=====] - 4s 41ms/step
   - loss: 0.2080 - accuracy: 0.9149
42 Epoch 13/20
43 89/89 [=====] - 4s 41ms/step
   - loss: 0.1821 - accuracy: 0.9241
44 Epoch 14/20
45 89/89 [=====] - 4s 41ms/step
   - loss: 0.1743 - accuracy: 0.9294
46 Epoch 15/20
47 89/89 [=====] - 4s 42ms/step
   - loss: 0.1655 - accuracy: 0.9280
48 Epoch 16/20
49 89/89 [=====] - 4s 41ms/step
   - loss: 0.1576 - accuracy: 0.9372
50 Epoch 17/20
51 89/89 [=====] - 4s 41ms/step
   - loss: 0.1821 - accuracy: 0.9241
52 Epoch 18/20
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53 89/89 [=====] - 4s 41ms/step
    - loss: 0.1534 - accuracy: 0.9326
54 Epoch 19/20
55 89/89 [=====] - 4s 41ms/step
    - loss: 0.1239 - accuracy: 0.9454
56 Epoch 20/20
57 89/89 [=====] - 4s 41ms/step
    - loss: 0.1206 - accuracy: 0.9426
58 23/23 [=====] - 1s 7ms/step
    - loss: 2.8324 - accuracy: 0.5368
59 Test accuracy: 0.5368272066116333
60
61 Process finished with exit code 0
62
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