```
1 C:\Users\Lenovo\AppData\Local\Programs\Python\
 Python39\python.exe D:/2022-Automated-test/
 FaceRecognition/faceRecognition/test_tool.py
2 Model Loaded.
3 2022-12-01 14:19:59.190042: I tensorflow/core/
 platform/cpu_feature_quard.cc:193] This TensorFlow
 binary is optimized with oneAPI Deep Neural Network
 Library (oneDNN) to use the following CPU
 instructions in performance-critical operations:
  AVX2
4 To enable them in other operations, rebuild
 TensorFlow with the appropriate compiler flags.
6 1/1 [========= ] - Os 26ms/step
7 1/1 [============ ] - Os 26ms/step
8 1/1 [======== ] - Os 27ms/step
9 1/1 [============ ] - Os 26ms/step
10 1/1 [============ ] - 0s 25ms/step
12 1/1 [============ ] - Os 24ms/step
14 1/1 [============= ] - Os 27ms/step
15 1/1 [============ ] - Os 28ms/step
16 1/1 [========== ] - Os 29ms/step
17 1/1 [=========== ] - Os 28ms/step
18 1/1 [============ ] - Os 29ms/step
19 1/1 [========== ] - Os 29ms/step
21 1/1 [============= ] - Os 27ms/step
26 1/1 [========== ] - Os 27ms/step
27 1/1 [============ ] - Os 26ms/step
28 1/1 [=========== ] - 0s 26ms/step
30 1/1 [=========== ] - 0s 26ms/step
31 1/1 [============ ] - Os 26ms/step
32 1/1 [=========== ] - Os 26ms/step
```

File - test_tool				
34 1/1	[=========]	-	0s	26ms/step
35 1/1	[=========]	-	0s	26ms/step
36 1/1	[=========]	-	0s	26ms/step
37 1/1	[=========]	-	0s	25ms/step
38 1/1	[=========]	-	0s	26ms/step
39 1/1	[=========]	-	0s	27ms/step
40 1/1	[========]	-	0s	26ms/step
41 1/1	[=========]	-	0s	25ms/step
42 1/1	[=========]	-	0s	23ms/step
43 1/1	[=========]	-	0s	25ms/step
44 1/1	[=========]	-	0s	25ms/step
45 1/1	[=========]	-	0s	25ms/step
46 1/1	[=========]	-	0s	30ms/step
47 1/1	[=========]	-	0s	24ms/step
48 1/1	[=========]	-	0s	24ms/step
49 1/1	[=========]	-	0s	24ms/step
50 1/1	[=========]	-	0s	23ms/step
51 1/1	[=========]	-	0s	24ms/step
52 1/1	[=========]	-	0s	24ms/step
53 1/1	[=========]	-	0s	24ms/step
54 1/1	[=========]	-	0s	25ms/step
55 1/1	[=========]	-	0s	24ms/step
56 1/1	[=========]	-	0s	24ms/step
57 1/1	[=========]	_	0s	23ms/step
58 1/1	[=========]	-	0s	25ms/step
59 1/1	[=========]	-	0s	23ms/step
60 1/1	[=========]	-	0s	24ms/step
61 1/1	[=========]	_	0s	24ms/step
62 1/1	[=========]	-	0s	24ms/step
63 1/1	[=========]	-	0s	24ms/step
64 1/1	[=========]	-	0s	23ms/step
65 1/1	[=========]	-	0s	23ms/step
66 1/1	[=========]	-	0s	25ms/step
67 1/1	[=========]	-	0s	25ms/step
68 1/1	[========]	-	0s	24ms/step
1 -	[========]			
70 1/1	[=========]	-	0s	22ms/step
71 1/1	[=========]	-	0s	24ms/step
72 1/1	[=========]	-	0s	23ms/step
73 1/1	[========]	-	0s	22ms/step
74 1/1	[=========]	-	0s	24ms/step

File - test	_tool				
75	1/1	[=========]	-	0s	24ms/step
76	1/1	[==========]	-	0s	23ms/step
77	1/1	[=========]	-	0s	23ms/step
78	1/1	[=========]	-	0s	22ms/step
79	1/1	[==========]	-	0s	23ms/step
80	1/1	[==========]	-	0s	22ms/step
81	1/1	[=========]	-	0s	23ms/step
82	1/1	[=========]	-	0s	23ms/step
83	1/1	[==========]	-	0s	24ms/step
84	1/1	[==========]	-	0s	24ms/step
85	1/1	[===========]	-	0s	23ms/step
86	1/1	[==========]	-	0s	22ms/step
87	1/1	[======================================	-	0s	23ms/step
88	1/1	[======================================	-	0s	23ms/step
89	1/1	[==========]	-	0s	23ms/step
90	1/1	[======================================	-	0s	23ms/step
91	1/1	[======================================	-	0s	23ms/step
92	1/1	[==========]	-	0s	22ms/step
93	1/1	[==========]	-	0s	22ms/step
94	1/1	[======================================	-	0s	22ms/step
95	1/1	[======================================	-	0s	23ms/step
96	1/1	[======================================	-	0s	22ms/step
97	1/1	[======================================	-	0s	22ms/step
98	1/1	[======================================	-	0s	22ms/step
	_, _	[======================================			22ms/step
100	1/1	[======================================	-	0s	23ms/step
	•	[======================================			21ms/step
	-	[==========]			· ·
	-	[======================================			•
	-	[==========]			•
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	-	[==========]			•
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	-	[======================================			•
	-	[==========]			•
		[=========]			
	-	[=========]			· ·
	-	[==========]			•
	•	[=========]			
	-	[=========]			
115	1/1	[=========]	-	0s	24ms/step

File - test_tool				
116 1/1	[=========]	-	0s	23ms/step
117 1/1	[=========]	-	0s	25ms/step
118 1/1	[=========]	-	0s	24ms/step
119 1/1	[=========]	-	0s	24ms/step
120 1/1	[==========]	-	0s	24ms/step
121 1/1	[=========]	-	0s	25ms/step
122 1/1	[=========]	-	0s	25ms/step
123 1/1	[=========]	-	0s	24ms/step
124 1/1	[==========]	-	0s	26ms/step
125 1/1	[==========]	-	0s	25ms/step
126 1/1	[==========]	-	0s	24ms/step
127 1/1	[==========]	-	0s	24ms/step
128 1/1	[==========]	-	0s	24ms/step
129 1/1	[==========]	-	0s	25ms/step
130 1/1		-	0s	23ms/step
131 1/1	[==========]	-	0s	24ms/step
132 1/1	[==========]	-	0s	22ms/step
133 1/1	[=========]	-	0s	22ms/step
134 1/1	[=========]	-	0s	25ms/step
135 1/1	[==========]	-	0s	25ms/step
136 1/1	[==========]	-	0s	23ms/step
137 1/1	[==========]	-	0s	23ms/step
138 1/1	[==========]	-	0s	23ms/step
139 1/1	[==========]	-	0s	23ms/step
140 1/1	[==========]	-	0s	23ms/step
141 1/1	[==========]	-	0s	23ms/step
142 1/1	[==========]	-	0s	23ms/step
143 1/1	[==========]	-	0s	23ms/step
_	[==========]			•
145 1/1	[==========]	-	0s	23ms/step
1	[==========]			•
147 1/1	[==========]	-	0s	23ms/step
148 1/1	[==========]	-	0s	23ms/step
149 1/1	[==========]	-	0s	23ms/step
150 1/1	[==========]	-	0s	23ms/step
-	[=========]			
152 1/1	[=========]	-	0s	23ms/step
153 1/1	[=========]	-	0s	24ms/step
154 1/1	[=========]	-	0s	22ms/step
155 1/1	[=========]	-	0s	24ms/step
156 1/1	[=========]	-	0s	22ms/step

File - tes	t_tool				
157	1/1	[=========]	-	0s	23ms/step
158	1/1	[=========]	-	0s	22ms/step
159	1/1	[=========]	-	0s	22ms/step
160	1/1	[=========]	-	0s	23ms/step
161	1/1	[=========]	-	0s	23ms/step
162	1/1	[=========]	-	0s	24ms/step
163	1/1	[=========]	-	0s	24ms/step
164	1/1	[=========]	-	0s	25ms/step
165	1/1	[=========]	-	0s	23ms/step
166	1/1	[=========]	-	0s	24ms/step
167	1/1	[=========]	-	0s	23ms/step
168	1/1	[=========]	-	0s	23ms/step
169	1/1	[=========]	-	0s	23ms/step
170	1/1	[=========]	-	0s	24ms/step
171	1/1	[=========]	-	0s	24ms/step
172	1/1	[=========]	-	0s	24ms/step
173	1/1	[=========]	-	0s	23ms/step
174	1/1	[=========]	-	0s	24ms/step
175	1/1	[=========]	-	0s	23ms/step
176	1/1	[=========]	-	0s	23ms/step
177	1/1	[=========]	-	0s	22ms/step
178	1/1	[=========]	-	0s	24ms/step
179	1/1	[=========]	-	0s	25ms/step
180	1/1	[=========]	-	0s	24ms/step
181	1/1	[=========]	-	0s	22ms/step
182	1/1	[=========]	-	0s	22ms/step
183	1/1	[=========]	-	0s	23ms/step
184	1/1	[=========]	-	0s	23ms/step
185	1/1	[=========]	-	0s	27ms/step
186	1/1	[=========]	-	0s	22ms/step
187	1/1	[=========]	-	0s	23ms/step
188	1/1	[=========]	-	0s	23ms/step
189	1/1	[=========]	-	0s	24ms/step
190	1/1	[=========]	-	0s	24ms/step
191	1/1	[========]	-	0s	25ms/step
192	1/1	[=========]	-	0s	24ms/step
193	1/1	[=========]	-	0s	26ms/step
194	1/1	[=========]	-	0s	25ms/step
195	1/1	[=========]	-	0s	26ms/step
196	1/1	[=========]	-	0s	25ms/step
197	1/1	[=========]	-	0s	25ms/step

File - tes					
198	1/1	[=========]	-	0s	24ms/step
199	1/1	[========]	-	0s	25ms/step
200	1/1	[========]	-	0s	24ms/step
201	1/1	[========]	-	0s	24ms/step
202	1/1	[========]	-	0s	25ms/step
203	1/1	[========]	-	0s	23ms/step
204	1/1	[========]	-	0s	24ms/step
205	1/1	[========]	-	0s	24ms/step
206	1/1	[========]	-	0s	23ms/step
207	1/1	[========]	-	0s	24ms/step
208	1/1	[========]	-	0s	23ms/step
209	1/1	[========]	-	0s	22ms/step
210	1/1	[=======]	-	0s	24ms/step
211	1/1	[=======]	-	0s	22ms/step
212	1/1	[=========]	-	0s	23ms/step
213	1/1	[=========]	-	0s	22ms/step
214	1/1	[=========]	_	0s	23ms/step
215	1/1	[=========]	-	0s	23ms/step
216	1/1	[======================================	-	0s	23ms/step
217	1/1	[=========]	-	0s	23ms/step
218	1/1	[========]	-	0s	22ms/step
219	1/1	[========]	-	0s	24ms/step
220	1/1	[========]	-	0s	24ms/step
221	1/1	[======================================	-	0s	23ms/step
222	1/1	[=========]	_	0s	22ms/step
223	1/1	[=========]	_	0s	22ms/step
	-	[=========]			· ·
	-	[=========]			
	-	[======================================			•
227	1/1	[=========]	_	0s	22ms/step
228	1/1	[=========]	_	0s	23ms/step
229	1/1	[=========]	_	0s	23ms/step
	-	[======================================			•
	-	[========]			•
	-	[========]			•
	_	[=========]			•
	-	[========]			
	-	[=========]			•
	-	[========]			•
	-	[=========]			•
	•	[=========]			•

File - test_tool				
239 1/1	[========]	-	0s	22ms/step
240 1/1	[=========]	-	0s	23ms/step
241 1/1	[=========]	-	0s	23ms/step
242 1/1	[=========]	-	0s	23ms/step
243 1/1	[========]	-	0s	23ms/step
244 1/1	[=========]	-	0s	23ms/step
245 1/1	[========]	-	0s	23ms/step
246 1/1	[========]	-	0s	22ms/step
247 1/1	[========]	-	0s	22ms/step
248 1/1	[=========]	-	0s	22ms/step
249 1/1	[========]	-	0s	22ms/step
250 1/1	[=========]	-	0s	22ms/step
251 1/1	[=========]	-	0s	22ms/step
252 1/1	[=========]	-	0s	22ms/step
253 1/1	[=========]	-	0s	23ms/step
254 1/1	[=========]	-	0s	23ms/step
255 1/1	[=========]	-	0s	23ms/step
256 1/1	[=========]	-	0s	22ms/step
257 1/1	[=========]	-	0s	21ms/step
258 1/1	[=========]	-	0s	22ms/step
259 1/1	[=========]	-	0s	24ms/step
260 1/1	[=========]	-	0s	22ms/step
261 1/1	[=========]	-	0s	23ms/step
262 1/1	[=========]	-	0s	23ms/step
263 1/1	[=========]	-	0s	22ms/step
264 1/1	[=========]	-	0s	23ms/step
265 1/1	[=========]	-	0s	23ms/step
266 1/1	[=========]	-	0s	22ms/step
267 1/1	[=========]	-	0s	24ms/step
268 1/1	[=========]	-	0s	24ms/step
269 1/1	[=========]	-	0s	23ms/step
270 1/1	[=========]	-	0s	25ms/step
271 1/1	[=========]	-	0s	25ms/step
272 1/1	[=========]	-	0s	24ms/step
273 1/1	[========]	-	0s	25ms/step
274 1/1	[========]	-	0s	25ms/step
275 1/1	[========]	-	0s	25ms/step
276 1/1	[=========]	-	0s	26ms/step
277 1/1	[========]	-	0s	24ms/step
278 1/1	[========]	-	0s	25ms/step
279 1/1	[=========]	-	0s	24ms/step

280 1/1 [===========] - Os 24ms/step 281 1/1 [============] - Os 24ms/step 282 1/1 [=============] - Os 24ms/step 284 ['not find', 'jeff bezos', 'not find', 'not find', ' not find', 'not find', 'not find', 'not find', 'not find', 'not find', 'not find', 'Rihanna', 'not find ', 'Morgan Freeman', 'not find', 'not find', 'not find', 'Gwyneth Paltrow', 'Eliza Taylor', 'amber heard', 'not find', 'Dwayne Johnson', 'not find', ' margot robbie', 'Robert De Niro', 'not find', 'not find', 'not find', 'Robert Downey Jr', 'Mark Zuckerberg', 'not find', 'not find', 'not find', ' not find', 'not find ', 'not find', 'not find', 'not find', ' not find', 'not find', 'Morgan Freeman', 'not find ', 'Jeremy Renner', 'not find', 'not find', 'jeff bezos', 'not find', 'not find ', 'not find', 'Tom Holland', 'not find', 'not find ', 'not find', 'not find', 'Ursula Corbero', 'not find', 'Dominic Purcell', 'not find', 'not find', ' not find', 'not find', 'not find', 'not find', 'not find', 'not find', 'not find', 'elizabeth olsen', ' Leonardo DiCaprio', 'not find', 'Jeremy Renner', ' not find', 'not find', 'not find', 'not find', 'not find', 'not find', 'Adriana Lima', 'not find', 'not find', 'Logan Lerman', 'not find', 'not find', 'not find', 'not find', 'not find', 'not find', 'not find ', 'Dominic Purcell', 'not find', 'not find', 'not find', 'not find', 'not find', 'Tom Hiddleston', 'not find', 'Mark Ruffalo', 'Taylor Swift', 'not find', 'not find ', 'not find', 'not find', 'Gwyneth Paltrow', 'not find', 'not find', 'not find', 'Dwayne Johnson', ' margot robbie', 'not find', 'not find', 'not find ', 'not find', 'not find', 'not find', not find', 'not find', 'Pedro Alonso', 'not find', margot robbie', 'jeff bezos', 'not find', 'margot

284 robbie', 'not find', 'not find ', 'not find', 'not find', 'not find', 'Rihanna', ' Morgan Freeman', 'not find', 'not find', 'not find , 'Gwyneth Paltrow', 'Eliza Taylor', 'amber heard , 'not find', 'Dwayne Johnson', 'not find', 'Robert De Niro', 'not find', 'not find', 'not find', ' Robert Downey Jr', 'Mark Zuckerberg', 'not find', ' not find', 'not find ', 'not find', 'not find', 'not find', ' not find', 'not find', 'Morgan Freeman', 'not find ', 'Jeremy Renner', 'not find', 'not find', 'jeff bezos', 'not find', 'not find', 'not find', 'not find', 'not find', 'not find', 'elizabeth olsen', ' Leonardo DiCaprio', 'not find', 'Jeremy Renner', not find', 'not find ', 'Tom Holland', 'not find', 'not find', 'not find ', 'not find', 'Ursula Corbero', 'not find', ' Dominic Purcell', 'not find', 'not find', 'not find ', 'not find', 'not find', 'not find', ' not find', 'not find', 'not find', 'not find', 'not find', 'not find', 'Adriana Lima', 'not find', 'Logan Lerman', 'not find', 'not find', 'not find', 'not find', 'not find', 'not find', 'not find ', 'Dominic Purcell', 'not find', 'not find', 'not find', 'not find', 'not find', 'not find', 'Tom Hiddleston', 'not find', 'Mark Ruffalo', 'Taylor Swift', 'not find', 'not find', 'not find', 'not find', 'not find', 'not find', 'Gwyneth Paltrow', ' not find', 'not find', 'Dwayne Johnson ', 'margot robbie', 'not find', 'not find', 'not find', 'not find', 'not find', 'not find', 'not find ', 'not find', 'not find', 'Pedro Alonso', 'not find ', 'margot robbie']

285 **************

286

- 287 The accuracy rate is: 77.78%.
- 288 The prediction threshold is: 0.70
- 289 The following is a list of images that identify

```
289 errors:
290 16697759781.jpg
291 166977597819.jpq
292 166977597820.jpg
293 166977597824.jpg
294 166977597825.jpg
295 166977597826.jpg
296 166977597828.jpg
297 16697759783.jpg
298 166977597830.jpg
299 166977597834.jpg
300 166977597835.jpq
301 166977597852.jpg
302 166977597854.jpg
303 166977597857.jpg
304 1669775979105.jpq
305 1669775979110.jpg
306 1669775979112.jpg
307 166977597963.jpg
308 166977597964.jpg
309 166977597966.jpg
310 166977597973.jpg
311 166977597976.jpg
312 166977597984.jpg
313 166977597991.jpg
314 166977597993.jpg
315 166977597994.jpg
316 1669775980122.jpg
317 1669775980126.jpg
318 1669775980127.jpg
319 1669775980137.jpg
320 1669775980139.jpg
321 16697760061.jpg
322 16697760063.jpg
323 166977600719.jpg
324 166977600720.jpg
325 166977600724.jpg
326 166977600725.jpg
327 166977600726.jpg
328 166977600728.jpg
329 166977600730.jpg
```

```
330 166977600734.jpg
331 166977600735.jpg
332 166977600752.jpg
333 166977600754.jpg
334 166977600757.jpg
335 166977600763.jpg
336 166977600764.jpg
337 166977600766.jpg
338 1669776008105.jpg
339 1669776008110.jpg
340 1669776008112.jpg
341 166977600873.jpg
342 166977600876.jpg
343 166977600884.jpg
344 166977600891.jpg
345 166977600893.jpg
346 166977600894.jpg
347 1669776009122.jpg
348 1669776009126.jpg
349 1669776009127.jpg
350 1669776009137.jpg
351 1669776009139.jpg
352
354
355 Process finished with exit code 0
356
```