



COURSE: Computer Forensics & Investigation

MARKS:

CODE: BCN3193

ASSESSMENT: Quiz 4

DURATION:

Graphics Analysis

Analyze the following graphic file and explain its format.

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00000000 FF D8 FF E0 00 10 4A 46 49 46 00 01 02 00 00 64 .....JFIF.....d
00000010 00 64 00 00 FF EC 00 11 44 75 63 6B 79 00 01 00 .d.....Ducky...
00000020 04 00 00 00 3C 00 00 FF EE 00 0E 41 64 6F 62 65 ....<.....Adobe
00000030 00 64 C0 00 00 00 01 FF DB 00 84 00 06 04 04 04 .d.....
00000040 05 04 06 05 05 06 09 06 05 06 09 0B 08 06 06 08 .....
00000050 0B 0C 0A 0A 0B 0A 0A 0C 10 0C 0C 0C 0C 0C 10 .....
00000060 0C 0E 0F 10 0F 0E 0C 13 13 14 14 13 13 1C 1B 1B .....
00000070 1B 1C 1F 1F 1F 1F 1F 1F 1F 1F 1F 1F 01 07 07 07 .....
00000080 0D 0C 0D 18 10 10 18 1A 15 11 15 1A 1F 1F 1F 1F .....
00000090 1F 1F 1F 1F 1F 1F 1F 1F 1F 1F 1F 1F 1F 1F 1F .....
000000a0 1F 1F 1F 1F 1F 1F 1F 1F 1F 1F 1F 1F 1F 1F 1F .....
000000b0 1F 1F 1F 1F 1F 1F 1F 1F 1F 1F 1F 1F 1F FF C0 00 .....
000000c0 11 08 02 3F 02 49 03 01 11 00 02 11 01 03 11 01 ...?.I.....
000000d0 FF C4 00 AE 00 00 02 02 03 01 01 00 00 00 00 00 .....
000000e0 00 00 00 00 00 01 02 00 03 04 05 06 07 08 01 01 .....
000000f0 01 01 01 01 00 00 00 00 00 00 00 00 00 00 01 .....
00000100 02 00 03 04 10 00 02 01 02 04 05 01 06 02 06 07 .....
00000110 05 08 01 02 07 01 02 03 11 04 00 21 12 05 31 41 .....!...1A
00000120 22 13 06 51 61 71 32 23 14 07 81 91 A1 42 33 24 "...Qaq2#...B3$
00000130 15 08 B1 C1 D1 E1 52 43 53 F0 62 72 34 16 F1 92 .....RCS.br4...
00000140 22 22 22 22 22 22 22 22 22 22 22 22 22 22 22 .....

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The answer of this quiz should cover the following points:

- Analysis process: -----

- Then, the format of this file is: -----

- Editor/Analyzing tool which can be used for analyzing this file is: -----

