

Mt. San Jacinto College – Fall 2016

CSIS 151 – Using the OS Command Line Interface (1526)

Home Work #1

- 1) List 5 Hardware components
- 2) What is Virtual Memory?
- 3) What was the Killer APP for Apple II? Explain why?
- 4) What was the Killer APP for PCs? Explain Why?
- 5) What is the difference between PC DOS and MS DOS?

Multiple Choice Quiz – PG 37-38

Problem #1

Problem # 9

Problem #11

Problem #13

Problem #14

Due at beginning of class on **September 17th** – Turn in hard copy

5% penalty for each week late

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CSIS 151-1526

Answers

- 1) CPU, Integrated Circuits, I/O, RAM, Motherboard
- 2) Virtual Memory is disk space that is used as if it were memory not disk storage space.
- 3) The killer app for the Apple II was VisiCalc as it automated bookkeeping for businesses by remembering formulas and allowing for recalculations.
- 4) The killer app for PCs was Lotus 1-2-3. It replaced VisiCalc by being faster as it stored all its data in the PC's 640KB memory. Furthermore, Lotus 1-2-3 had a larger feature set including database functions and graphs.
- 5) PC DOS was the version of DOS developed for IBM whereas MS DOS was the different versions developed by Microsoft.

Multiple Choice Answers

- 1) Which of the following Operating Systems cannot be licensed to run on a PC?
 - a. OSX
- 9) In the 1950s, a typical computer end user would have been a....
 - d. Government Agency
- 11) Which of the following accurately describes the overall trend in computer during the past 70-plus years?
 - d. Toward physically-smaller, more powerful computers.
- 13) Using this type of wireless network connection when browsing the Internet with a smartphone or tablet can save you data fees.
 - b. Wi-Fi
- 14) What file system is the default for the current Windows OSs?
 - d. NTFS