

PENANG SANGAM HIGH SCHOOL

Year 12

COMPUTER STUDIES

Worksheet # 2

Chapter 2 – Proprietary Software and free and open source software (FOSS)

1) Define the term:

- i. Proprietary
- ii. Free
- iii. Open source
- iv. Copyright

2) State the long form of:

- i. EULA
- ii. TOS
- iii. DRM
- iv. ISV
- v. OEM
- vi. FOSS

3) Distinguish between Proprietary Software and Free and Open Source Software (FOSS)

4) State one difference between copyright and digital Millennium copyright Act

5) There are numerous types of licensing available for software and packages. Explain what the purpose of end-user licensing is.

6) Explain what Vendor – lock in is? Give one example

7) State the function of digital rights management?

ESSAY

Write an essay of 200 – 250 words to answer the questions.

QUESTION 1 *Proprietary Software and Free and Open Source Software*

Recently it is common for computer users to have all computer programs they use, and the permission and ability to modify it for their own use.

With reference to the above statement, discuss

- ❖ **Three** types software with examples (**3 marks**)
- ❖ Advantage of each types of software (**3 marks**)
- ❖ Disadvantage for open source software (**1 mark**)
- ❖ Why would you use FOSS for your school over proprietary software (**2 marks**)