

COSC 3707 Assignment #10 – Spring 2023

- [10] 1. Maintenance of a system can be viewed as a phase in an SDLC – the last phase – but it can also be presented as its own process (or SDLC). Outline the similarities and the differences. How would you approach systems maintenance and indicate your rationale.

- [10] 2. Research and present three possible organization structures in an IT organization to address the implementation of the maintenance function. Outline the pros and cons of each of your proposed structures.

- [10] 3. Web site maintenance is a much more complicated undertaking than a conventional internal computer system. Outline the main reasons for this.

- [10] 4. You are the new manager for the software maintenance group in your company. Research and identify metrics which would enable you to answer the question – ‘How effective is the organization in executing the software maintenance function?’