IT Fundamentals – 2019-12-12

* Highly recommended you read today’s ITF presentation, it contains relevant information of the exam. I’ll include anything he says here, that’s not on the presentation.
* First Set
* 1 “Consider the characteristics of digital computers and how the represent information”
* 2. “Consider the aspect of systems hardware and give examples of their characteristics”
* 3. “Consider the aspects of system software and different types of software”
* 4.“Consider software applications for education and entertainment”
* “Second set”
* 1. “Consider the security and privacy to the management of IT Including controls: physical, software)”
* 2. “Consider the user of an information system, their aspect and user types.”
* 3. “Consider the principles, activities and methodologies in human centric design.”
* Set three
* “Consider the purpose of system analysis and the tasks of a systems analyst”
* “What makes information technology complex, and a system designers’ consideration when facing complexity”
* “Consider software metrics and how they relate to programming”
* Set four
* “Consider the discipline knowing as AI (Artificial intelligence)”
* “Consider… the discipline of ergonomics and how it is related to information technology”
* “Consider the qualities of mathematics and how it is suited to information technology”
* ^ You MUST do the “first set” but can drop one of the remaining three sets
* “w” in the presentations, (bottom left) represent pages that contain relevant info for the exam questions.