



School of Information Technology and Engineering
CSE 3501 – Information Security Analysis and Audit Lab

Lab Digital Assessment – 1

Due Date: 31st August 2021

A) Network Design

Using Cisco Packet Tracer simulation tool, complete the following and upload your document in VTOP for assessment:

- ✓ Draw a network of 6 PCs and connecting device(s), like Switch, to create various topologies (Star, Bus and Ring).

Note:

- Name the devices using your Name and Register number
- Enclose all the snapshots that show successful packet delivery.

B) Devices Configuration

Using Cisco Packet Tracer simulation tool, complete the following tasks and upload your document in VTOP for assessment:

- ✓ Draw a network of 5 PCs, Server and connecting device(s) like Switch to configure various servers (FTP, HTTP, EMAIL SERVER and DHCP).

Note: The Snapshot of server configurations and output window should be added with all network diagrams.
