**Submission Template for Week 5 Assignment – Designing an Ethernet Network**

**Name:**
**Date:**
**Course:**

## Screenshot

Insert here the visual for your design of an Ethernet network that connects a single client PC to a single server and label the locations of switches and transmission links.

## Summary

Write at least 1 page on each of the following for a 2–3 page summary:

* Provide a rationale for each part of your design, explaining the problem, approach, and why you made the choices you made.
* Reflect on the design process indicating lessons learned, and how this experience would apply to a real-world setting.