Research Paper Outline

Redacted

University of Redacted

Senior Capstone

Professor Redacted

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**Research Paper Outline**

1. Title Page
   1. Project title, author, professor, course, and university names, date submitted
2. Abstract
   1. Concise summary of the research
3. Introduction
   1. Provide a framework for the paper
   2. Explain the authors personal interest in the subject
   3. Thesis statement
   4. End by clearly stating the intended goal of the project.
4. Body (layout order WIP)
   1. Broad Introduction Topic –
      1. What is/ Introducing Networking
   2. Network Diagrams
      1. What a network diagram is
      2. Logic of network diagrams (how they work)
      3. Physical network diagrams (being used in practice/ real world)
      4. Network Topology
   3. Devices within a network
      1. Comparing common network symbols with real world devices (transition)
      2. Identifying and explain common network devices
         1. Switch
         2. Router
         3. Etc.
      3. Explain how network devices have become more modernized
   4. How those devices communicate
      1. In reference to the OSI model
      2. How the devices communicate
      3. How data is communicated
   5. Progress of network models and communication
      1. Comparison of early and modern network concepts
   6. Networks in practice today
      1. Example of modern networks you would utilize in your day to day work
5. Conclusion
   1. Restate thesis
   2. Present summary of information (more detailed abstract)
   3. Results, conclusions, and recommendations
6. Bibliography
   1. References all the research materials the author consulted while conducting the project