1. **Identify the Problem** – Using Ubuntu Linux without rebooting a computer.
2. **Analyze the Problem** – The use of a virtual machine with an easy guide that is student-friendly.
3. **Define the Problem Statement** – Many students need access to Ubuntu Linux for coursework but cannot install it as a primary OS. A virtual machine provides a way to use Ubuntu without modifying the host system.
4. **Brainstorm Solutions** – Possible solutions include dual booting, using a live USB, or setting up a virtual machine.
5. **Evaluate Solutions** – Dual booting requires system partitioning and can be risky for beginners, while a live USB does not save progress. A virtual machine offers a flexible and safe environment for running Ubuntu.
6. **Select a Solution** – Setting up Ubuntu Linux on a virtual machine using VMware Workstation provides an efficient and accessible solution.
7. **Plan Next Steps** – Follow a step-by-step process to install VMware Workstation, create a virtual machine, and configure Ubuntu for optimal use.

Link: <https://lms.nait.ca/d2l/le/content/36594/viewContent/2801740/View>

What do I know about this topic? VMware, Linux, installing, Usage, Link to my course.

What aspect of this topic most interests me: Ubuntu Linux as a virtual machine and it’s different usage for me as a student.

What do I not know about my topic: The interesting command I can show. How to access VMWare Pro legally and on a low budget sort of.

* State why the topic interests you.
* Describe concerns you have about your topic.
* Facilitation tools: Work Center.

Citation + References Assignment Checklist

Presentation Introduction (<https://lms.nait.ca/d2l/le/content/36594/viewContent/2801712/View>)

* H-Presentations-Transitions+Sequencers.pdf

Link: <https://lms.nait.ca/d2l/le/content/36594/viewContent/2801713/View>

* Hook the audience with attention-getter
* Summarize the topic
* Body
* Conclusion
* Request audience questions

Reference: *ChatGPT - Assignment Summary Request*. (2025). <https://chatgpt.com/share/67e0e7b2-d3bc-8013-9d1c-05f0c2004fdf>

**Assignment Summary – Research Paper (COMM1000)**

**Overview**

* Write a **short technical research paper** on an **industry-specific topic**.
* Must follow **formal technical research report conventions** and **APA style** for citations and references.

**Specifications**

✅ **Format:**

* **Margins:** 1"
* **Spacing:** 1.5 to 2 lines (1.15 allowed for front/back matter)
* **Paragraphs:** 18–24pt space after (no indents)
* **Header/footer/page numbering**

✅ **Front Matter:**

* Cover page
* Letter of transmittal
* Executive summary
* Table of contents
* Lists of tables, figures, and equations (if applicable)

✅ **Back Matter:**

* References (required)
* Appendix (if needed)

✅ **Content Requirements:**

* **Topic:** Related to your field and must use at least **one technical writing technique** (description, specification, or process).
* **Visuals:** At least **3 visuals** (tables, figures, or equations).
* **Length:**
  + **Groups:** 600–750 words per person (**1200-word minimum** from intro to conclusion).
  + **Solo:** **1000-word minimum** (intro to conclusion).
* **Research:**
  + Minimum **5 valid sources**
  + **APA in-text citations and reference list**

✅ **Organization:**

* **Introduction**
* **Background** (context and relevance)
* **Findings** (detailed description of components/sub-topics)
* **Analysis & Discussion** (solutions or future implications)
* **Conclusion**
* **References**

**Submission & Grading**

For the first draft, you must have:  
✔ **At least 50% of the body (Findings, Analysis, Discussion) written**  
✔ **At least 1 visual (figure, table, or equation)**  
✔ **A minimum of 5 valid sources in the reference list**  
✔ **In-text citations (or placeholders like [citation needed])**

You will receive **formative feedback** from the instructor and peers before submitting the **final draft**.

📅 **Due Date:** March 24 at 11:59 PM.  
📌 **Rubric available** for grading criteria.

Yes! Writing a guide on **how to install Ubuntu Linux on Windows 10/11 using VMware Workstation Pro** fits within the assignment's **technical writing theme**, especially if you present it as a **process-based technical report**.

Here’s how it aligns with the requirements:

✅ **Industry-Specific Topic:** Related to IT, software engineering, or system administration.  
✅ **Technical Writing Technique:** Process documentation (step-by-step guide).  
✅ **Visuals:** Screenshots of installation steps, tables comparing system requirements, or flowcharts.  
✅ **Research Sources:** Official VMware, Ubuntu, and Microsoft documentation, plus tech articles.  
✅ **Formal Structure:**

* **Introduction:** Purpose of running Ubuntu on Windows via virtualization.
* **Background:** Brief on virtualization and VMware Workstation Pro.
* **Findings:** Detailed step-by-step installation process.
* **Analysis & Discussion:** Advantages, challenges, and alternative methods.
* **Conclusion:** Summary of key takeaways.