

**Communication Electronics Presentation and Demonstration**

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The Presentation Outline for your Communication Electronics Presentation and Demonstration is due on Monday, 10/02/23.

Now that your team has chosen a communication system for investigation and passed a few ideas to me and received some feedback, it's time to dig deeper and in more detail. Remember, you are planning for a 10-15 minute presentation, a 5-10 minute demo with an additional 5 minutes for questions. Your presentation outline does not have to have all of your final thoughts but should clearly articulate your vision and summarize your key points.

Answer the WHO, WHAT, WHEN, WHERE, WHY and HOW questions for your chosen system, its operation and inner workings, impact on society, your predicted change(s) in the area, and the stakeholders (past, current and future).

This submission should be a 3 to 5 page document with the following information:

- Your team members and lab section
- **(10pts)** A slide-by-slide presentation outline, at a minimum make sure you cover:
  - Your chosen communications system and some of the technical details of operation
    - What have you learned so far? How and why was the system developed? How will it evolve over time?
    - What are you still learning about the system?
  - The main stakeholders, their needs and motivations
    - Who are they? How are they connected?
    - Historically – How have the stakeholders changed?
    - Future – How are the stakeholders likely to change?
  - How your chosen system is impacting society
    - How might this change in the future? Why?
    - What are your sources of this information?
- **(5 pts)** Your demonstration
  - What will you build/demo? Do you have the materials/software to successfully complete such a demo? If not, what do you still need and how will you acquire this?
  - How is this tied-in to your chosen area of investigation?
  - How will this demonstration inform (and excite) your colleagues?

Your team's proposal is due in the **PROJECT OUTLINE DROPBOX** within myCourses (see Assignments) in WORD or PDF format no later than Monday, 10/02 at 11:59PM EST. I will review your outline and respond with specific suggestions by Wednesday, 10/11.

While I have outlined some important points for you above, make sure you continue to refer back to the **Project Description and Assignment.pdf** for important details about the overall project and requirements.