

Midterm Presentation Checklist (Tips)

This presentation is **EXTREMELY** important to make sure you understand what you are expect to know/do for the final presentation!
Make sure you are on time!

- 1- Present a working prototype of your project. (Grade %50)
 - a. At this point **most of your project** must have been completed! **SHOW** in 10-min your working prototype (Please note the purpose is to demonstrate your prototype - this is **NOT** a PP slide presentation);
 - b. Please make sure your prototype is working properly. If you cannot get it to work during the mid-term design review you will not receive a grade. In case you are unable to **BRING** your project to the class (e.g., it is too big or heavy) you must provide ample number of photos or a movie of what you have done so far. If you are not sure what to do, please **ask me**. There has to be a clear evidence of what you have done so far.
- 2- Update your Latex document. Call it **ProjectName_V2**. Clearly **identify** your updates since January. (Grade %20)
 - a. Your tests must **MATCH** your **engineering and marketing requirements**. Tell us what tests you have conducted so far and what is left to be done.
 - b. Each test result must clearly match your engineering and marketing requirement. **See below**.
- 3- Update your webpage and documents - everything on the web must be updated with appropriate date. (Grade %10)
- 4- Please bring all your **SIGNED** Meeting Log Sheets with your Faculty Advisor for signature. (Grade %10)
- 5- Make sure you have met with your customer/industry mentor - have them sign the form. (Grade %10)
- 6- All groups must have their posters ready for the SSU Symposium of Research and Creativity in May in the Student Center Ballroom. **Please register by March**. <http://sonoma.edu/source/symposium/>.

Example:

2. REQUIREMENT SECTION

2.1 Engineering Requirements (Number them as ER.1, ER.2..)

ER.1: Must have enough memory to display 500 information feeds from on board memory.

ER.2: Wireless link must have a minimum range of 200 ft

ER.3: The system must consume maximum of 120 mW

2.2 Marketing Requirements (Number them as MR.1, MR.2)

MR.1: Output sound must be high enough to see outside and from a distance

MR.2: Device must provide a constant stream of information on the display

MR.3: Device must support wireless encryption

5. TEST SECTION

NOTE: Each test must cross referenced with the specified REQUIREMENT.

A- Power test (ER.3)

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B- Wireless Range test (ER.2)

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C- Display Test (MR.2)

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D- Security Test (MR.3)

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E- Sound Test (MR.1)

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