

## EE415 Presentation1: Problem Clarification and Impact Analysis

### Task

Create a slide with voiceover presentation to succinctly communicate your team's work on Problem Clarification and Impact Analysis stages of the design process.

### Audiences

EE415 evaluation panel (course instructor and TA); other 415 teams; and eventually your client/mentor since this presentation will be merged with your second presentation on Concept Generation and Concept Selection for your final presentation at the end of the semester.

### Specifications

*Due Date:* March 25 (Friday) by 1:00 p.m. *Length & Attribution:* No more than 24 slides in 12 minutes; Be sure to accurately attribute any visuals you use (i.e., cite your visual source, such as your own team's schematas/drawings; those with attributions that you found on the web that indicate you can use them, etc.).

*Document type:* Voiceover slide presentation. Write your team's "script" [e.g., the written narrative you will speak] for each slide. This can be submitted as a PDF, following the submission instructions below. Suggested platform is VoiceThread <http://voicethread.com/> but teams may use any voiceover slide program as long as your presentation can be embedded into the EE415 Presentation blog.

*Grading Details:* 10% of Course Grade. The Engineering Design Rubric Competencies 1, 2, & 7 will be used for grading to give teams feedback. *Submit your Work:* Send the embed code and PDF script via email to your instructor at [jdelgado@eecs.wsu.edu](mailto:jdelgado@eecs.wsu.edu) no later than Friday, March 25 by 1:00 p.m. Please note that you can submit your embed code at any point during the creation of your presentation; it is strongly suggested that you submit it early to avoid technical glitches.

### Objectives

1. Parse out the key points of the first two stages of the design process.
2. Hone your team's skills for developing and delivering effective visual presentations.
3. Practice clearly and succinctly communicating the Problem Clarification and Impact Analysis aspects of your project.
4. Prepare for your final presentation to clients and mentors.
5. Learn to critique other teams' presentation constructively using the engineering design process rubric.
6. Gain insight from viewing the successes and shortcomings of other teams' presentations.

### Questions to keep in mind as you create you presentation

Focus on the main points that your team wants the audience to remember. Once those are in place, begin to figure out how your team will illustrate those points, how your team will add credibility and tie it all into an engaging story. Keep in mind what we covered in class: Story, Support, and Clarity.

### Supporting material.

Jayme Jacobson's presentation will be emailed to team liaisons.