## **Class 7 Task List: Viable Design Workshop**

**Viable Design Report workshop**

* **Project Lead** oversees today’s progress.
* Pairs will swap their Viable Design Reports with a pair/trio from another project.
* Write on report and provide feedback/suggestions.
* Review the pair/trio whose report you read, what their design is and how it works. If you are unable to describe it back to the writers, or if how you describe it is wrong, then the writers need to find where the confusion arises from and correct it.
* Decide what needs to be further developed, researched and edited on your Viable Design Report and complete as much as possible in class. Have you addressed the Evaluation Criteria and the Requirements?
* Instructor and/or UCA will meet with every pair today for an update on the progress.

**Viable Design Presentation**

* Pair/trios download, save and review the Viable Design Presentation rubric.
* Look at sample Presentations—remember, their rubrics were slightly different so you cannot copy them—but use them to give you an idea of how to present content, particularly showing how your design meets Requirements and the use of drawings/diagrams to demonstrate your alternative design.
* Layout all the slides for your Viable Design Presentation based on the feedback from the Viable Design Report workshop exercise—even if the information is not yet finalized.
* Have a heading on each and every slide.
* Decide who will be responsible for which slides and divide-up the work with your partner(s).

## **Class 7 Homework FOR NEXT WEEK’S CLASS**

**What and How?**

* Pairs/Trios should have as many meetings as it takes to:
  + complete the final draft of their **Viable Design Report** and
  + **finalize and rehearse** the **Viable Design Presentation**. Print-out slides for class.
* All members of the pair/trio must participate in editing the final draft: (use the Viable Design Report Rubric as a checklist sheet—don’t lose points for something you could have done had you checked).
* Make sure that you put your last name in parenthesis next to the sections of the report you prepared, e.g., “Converting Heat Energy to Electrical Energy” (Martin)
* CAREFULLY REVIEW THE REPORT for both content and writing:
  + One team member should read the Viable Design Report aloud to the other to catch any awkward phrasing.
  + Check all spelling, etc.
  + Check format and grammar
  + Check In-text citations for correct APA format
  + Check References page for correct APA format-
  + Check for passive voice and change to active voice
  + Look for needless words and phrases that can be eliminated
* **Make sure each section of the report has a name next to it, specifying who wrote that section. You each should write sections according to the rubric for a pair/trio.**

**When?**

**Due by the start of Class 08—next week.**

* **Bring print-out of your presentation** to class and give to Instructor or UCA. Make sure you have 4-6 slides per page—DO NOT PRINT ONE SLIDE PER PAGE—it will waste paper. You can print in color and your can print double-sided. MAKE SURE YOU STAPLE YOUR PAGES TOGETHER. **Hand your print-out of your presentation to me or UCA before the presentations starts.**

**Where?**

**Viable Design Report**

* Save report as **Project#\_ViableDesign#\_FinalDraft- last names** and submit to “Assignments and Turnitin Links” on MyCourses, and to Team FILE EXCHANGE on MyCourses by start of next class. Late submissions will be penalized. Only one person in pair/trio need upload.

**Viable Design Presentation**

* Save presentation as **Project#\_ViableDesign#\_Presentation- last names** and submit to assignment in “Assignments and TURNITIN Link” on MyCourses. ALSO, save in your team’s File Exchange. Only one person in pair/trio need upload.
* Each pair/trio will have 10-15 minutes to present their alterative design (PL will time/PL will designate who will time PL and partner).
* Make your presentation convincing so that you are the “winners” of the final design.
* FOLLOW THE RUBRIC CAREFULLY to make sure you have everything.