

DESIGN CLASS ASSIGNMENTS FOR WEEK #1

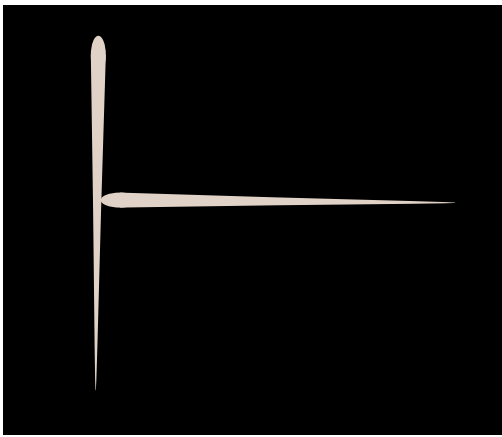
Following class yesterday, a question to me suggested we needed more assignment clarification, so to address this issue, I am providing the following:

There are three separate assignments. They are

1. Toothpick modular design.
2. Index card exploration of an ongoing assignment of 7 weeks titled "Draw A Square".
3. A cardboard cylinder "On A Roll" exploration which is also a seven-week ongoing assignment.

Specifics: All assignments should be documented to provide both the student and classmates with a clear and objective record of the "PROCESS" through which the design criteria was established. This is as important, if not more important than the product.

Example: How I might describe how I arrived at the program of this design.



Module 1 will be vertical with wide end at top.
Module 2 will be placed at right angle to M-1 with wide end touching at midpoint.



The Leonard "T" will become a composite module turned 5 degrees and placed so that it touches the T-1 as shown.



The program has now been established as each succeeding "T" is added with an ever expanding angle of 5 degrees.

ADDITIONAL PROGRAMMING OPTIONS: The "T" or secondary module might also be programmed to evolve by having the intersection move toward either end of the intersection at a distance determined by the width of one or more toothpicks. Yes, either end.

CARRY OUT ALL VARIATION POSSIBILITIES TO DETERMINE WHICH PROGRAM PRODUCES THE BEST RESULT.

USE THIS DOCUMENTATION PROCEDURE WHEN DEVELOPING ALL THREE ASSIGNMENTS.

Dick has just now taken his phone off the hook.