

SAP-03

Submit (Due Today)

Project Search Reports

Review: Project - Graded

- a) (25%) Log / Notebook (Individual)**
- b) Team Report**
 - i) [Outline](#)
 - ii) (25%) Team Report Score
 - iii) (25%) Individual Section / Assignment Score
- c) (10%) Peer Evaluations - Team Member**
 - i) [Evaluation Form](#)
- d) (15%) Individual Search**
 - i) 6 Items
 - ii) Summarize

Lab: Project, continued

- a) Teams - Previous**
 - i) Use the team folder: S:\AE 170_A\Student Files\...
 - ii) Review
 - iii) Other...
- b) Trial Run - Previous**
 - i) Scanning (See Previous Class)
 - ii) Design a stand
 - (1) [Example](#)
 - (2) Includes exporting for 3D Printing
 - (3) Check / verify units
 - iii) Create an assembly and drawing ([Annotated notes](#))
 - (1) Verify "fit"

Lab: Project (New) - Prototype / 3D Print

Note: preliminary prints will be done 1/2 scale

- 1) Demo. ([Notes](#)) - Keep track of units
- 2) Example: <http://www.youtube.com/watch?v=1Bc0Qdb4k1M>
- 3) Example:
http://www.nytimes.com/2010/09/14/technology/14print.html?_r=1&src=me&ref=general
- 4) Each team should make a list
 - a) Filename: .stl
 - b) Units specified for the .stl file