

SAP-02

Review

Previous Class:

Lab / Project, continued

a) Teams - Previous

- i) Use the team folder: S:\AE 170_A\Student Files\...
- ii) Review
- iii) Identify new topics for research (i.e. filetypes .stl, igs, nzip, etc.)
- iv) Other...

b) Scanning

- i) Previous: [Annotated notes](#)
- ii) Convert / Import to Inventor ([Annotated notes](#))
- iii) Scan another object: optional

c) Design a stand

- i) Design Criteria:
 - (1) Required: Scalability, Volume, Appeal
 - (2) Other: Weight, Strength, ...
- ii) Example : [Design a stand](#) (3-4 required)
 - (1) Export: Check / verify units
- iii) Create an assembly and drawing ([Annotated notes](#))
 - (1) Verify "fit"

d) Next Class: Prototype

Assigned / Individual

CADtech search assignment (Due: Next Tuesday)