list design for manual assembly guidelines as many as you can
**AV setup:** bring two computers, one for your main slides, one for specifications
**AV setup:** bring two computers, one for your main slides, one for specifications

<table>
<thead>
<tr>
<th>user need</th>
<th>product attribute(s)</th>
<th>engineering specification(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>can be easily transported</td>
<td>weight</td>
<td>total weight less than 40 lbs</td>
</tr>
<tr>
<td>can be easily stored in the home garage</td>
<td>size</td>
<td>less than 24&quot; x 24&quot; x 24&quot; in smallest configuration</td>
</tr>
<tr>
<td>can handle most repair situations</td>
<td>lifting capacity</td>
<td>more than 10 cycles for a 300 lb automobile with external power</td>
</tr>
<tr>
<td>can be used on many uneven surfaces</td>
<td>stability</td>
<td>must be able to lift over 400 lbs side loading</td>
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practice times: 8:45 AM to 9:30 AM before each class
online submission: images, link to online assembly view by midnight before
discussion: 10 minutes, discuss your most current work
form follows function
Louis Sullivan, 1856-1924
form follows function  
Louis Sullivan, 1856-1924
form instructs Louis Sullivan, 1856-1924
form follows function
form follows function

circles imply rotation
form follows function

negative forms imply motion
form follows function

negative forms imply motion
form follows function

parting lines have detail
things separate on lines
form follows function

interface metaphors are good
form follows function

direct metaphors are better
form follows function

human factors triumph
form follows function
form follows function

nice bits
	nasty bits
form follows function

nasty bits

nice bits
form follows function

convey your value proposition
form follows function

convey your team values
form follows function

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form follows function

convey your team values
form follows function

think about misuse
product  not product
mini quiz

what are advantages and disadvantages of a modular product architecture?
not cool
Monday at 7 PM in Pappalardo lab

product naming

form follows function
product naming  Monday at 7 PM in Pappalardo lab
peer review

Please review the detailed instructions before completing this form.

Hello

Do More  Do Less  Keep Doing

Bonus:  Allotted 0 / 3000 points

Ello

Do More  Do Less  Keep Doing

Bonus:  Allotted 0 / 3000 points

team review
form follows function has been misunderstood
form and function should be one

Frank Lloyd Wright
1867-1959