

**Due (M) January 24**

Project Team Name: \_\_\_\_\_

Project Title: \_\_\_\_\_

1. Draw/Describe your final product.
2. Draw a schematic diagram of the final product with hardware components and their connections
3. For each component, find/search at least 3 candidates, and then selected the best part and find the link to the part store
4. Collect all the selected parts and make out a list of components for purchase. In the purchase order, itemize by part name, link to the part purchase, quantity needed, each unit price, and the total cost for the final product.

\* Team Assignment #1  
 "Component Level Blueprint"  
 due (T) Jan 24

a) • Diagram

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    graph TD
      A[A] --- C1(( ))
      C1 --- B[B]
      C1 --- C[C]
      C1 --- D[D]
    
```

b) • Parts

A { A<sub>1</sub>:  
 A<sub>2</sub>: \_\_\_\_\_ link for purchase  
 A<sub>3</sub>: \_\_\_\_\_

B { B<sub>1</sub>: \_\_\_\_\_ link for purchase  
 B<sub>2</sub>:  
 B<sub>3</sub>:

C  
 D

c) • List of components of your team

	link	Qty	price
A1	_____	_____	_____
B1	_____	_____	8
C:			
D:			

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