



Project: Selecting a Computer For A Client *(Worksheet)*

ECS – Understanding Computer Components (50 pts.)

State the name of the client. _____

State the needs of your client (Read the “Description of Need”. _____

Whether you select a premade computer or build a custom computer, you will need to explain why you chose to provide your client with a computer made up these specific parts. Thus, below state the part and then explain why you selected it for your client. You only have to explain why you selected the following 3 parts for your computer: **RAM, Hard Drive, & Processor.**

Premade Computer

If you selected a premade computer, what is the name of the computer and why did you choose it for your client?

Processor:	
	Name of the Manufacturer:
	Name of the Specific Processor:
	Speed of the Processor:
	Price for this Processor:
Explain below why you chose this processor for your client?	

Hard Drive	
	What is the Storage Size of this Hard Drive?
	Is it Flash or Magnetic Disk?
	Price for this Hard Drive:
Explain below why you chose this hard drive for your client?	

RAM:	
	What amount of RAM memory do you intend to purchase?
	Price for RAM?
Explain below why you chose this RAM for your client?	

What is the total price for the computer and components that you recommend for your client? _____

Each student will have 3 minutes to explain to the funder (the rest of the class) why the funder should pay for this computer. The class members will then vote for the student who designed the best computer that meets the needs of the client and at a good price.