Project: Selecting a Computer For A Client
ECS – Understanding Computer Components
65 pts.

State the name of the client. _____

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

_____

_____

_____

State the computer and components that you recommend for your client. *(The student must explain why they recommend these components for their client.)*

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:	
	If Custom, what is the price for this Processor:	
If Custom, why did you choose this processor for your client?		

Hard Drive		
	What is the Storage Size of this Hard Drive?	
	Is it SSD/Flash or Magnetic Disk?	
	If Custom, what is the price for this Hard Drive:	
If Custom, why did you choose this hard drive for your client?		

RAM:		
	What amount of RAM memory do you intend to purchase?	
	If Custom, what is the price for this RAM?	
Explain below why you chose this RAM for your client?		

Graphics Card – *Answer this Question only if it is pertinent to the computer you are recommending to your client.*	
Name of the Manufacturer:	
Name of the Specific Graphics Card:	
Speed of the Graphics Card:	
Price for this Graphics Card:	
Explain below why you chose this Graphics Card for your client?	

Additional Items – *Name any additional items you feel are necessary for your clients computer to have (eg. Monitor, speakers, mice, keyboard, etc.)*

Component Name	Explain Why You Recommend It Should be Purchased	How Much?

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.