Directions: Use this worksheet to ensure you complete every step in the Design Process. Use the spaces provided to show your work. Please make sure you answer in complete sentences, grammar is used correctly, and your answers are thoughtful.

Name:

Foundations in Computer Science

Section:

Computer Infographic Comercial

DISCOVER STAGE	Write your responses in these blocks.
What do you know about computers and computing?	It Stores data inside of it and contains information from the internet.
What do you need to know about computers and your buyer?	How the computer functions and what the buyer wants from it. Plus the prices of the computer.
What resources are you using to get the information that you need?	From the company that is promoting their new product or computer.

DEFINE STAGE	Write your responses in these blocks.
What is the problem?	Dashon jackson needs a laptop to complete high school courses and to also complete online assignments in google drive
What are the requirements?	He needs 16gb of ram
What are the constraints?	He shares a room with his younger brother
Who is your buyer and what are his needs?	A high schooler named Dashon Jackson and he needs the computer price to be from 350-850

DESIGN STAGE	Write your responses in these blocks.
Create at least the two (2) different storyboards/scripts from your ideas • List the things that are	I am going to need a company that makes pcs with the same things my client Dashon Jackson's is looking for.
 List the things that are good about this design. List the things that are not so good about this design. 	I had a problem finding a computer that serves all the needs and the price ranging from 350-850\$.

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 Add an image for the storyboard design 	
 Based on the information you have provided above, Which design is most likely to be successful? What factor was the most important in helping you decide? 	

DEVELOP STAGE	Write your responses in these blocks.
List the materials and supplies you will need for your designs.	I am going to need a company that makes pcs with the same things my client Dashon Jackson's is looking for.
Write any problems you have and any changes you made to your designs and why.	I had a problem finding a computer that serves all the needs and the price ranging from 350-850\$.

DELIVER STAGE	Write your responses in these blocks.
Does your designs meet the requirements? Compare your design to the requirements you listed in <i>discover stage</i> . Does it meet all of the requirements? If not, what didn't it meet and why not?	Yes it does meet all requirements. The pc serves all the purposes needed for the use of the high school student Dashon Jackson.
Does it meet constraints? Compare your design to the constraints you listed in <i>define stage</i> . Does it meet all of the constraints? If not, what didn't it meet and why not?	Yes it should meet all his constraints about having a little brother because it is transportable so he can take it wherever he goes. The amount of gb ram might have been lower than what was wanted by 6gb due to it only being able to hold up to only

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	10gb ram.
What changes could you have made to improve your design?	I would say more storage device in the computer without needing a usb drive, as a computer with a storage to hold it by its own.