

Unit 1: Computer Systems

This project must be submitted as a PowerPoint presentation.

Assignment:

Imagine you have an unlimited amount of money to spend on a new computer system. You may have anything you wish, so go for it! Design your “dream system,” specifying:

Hardware configuration:

- Type of system (laptop, desktop, tablet, etc.)
- Processor type and speed
- Operating system
- Size of RAM
- Types and brands of disk drives
- Type of Internet connection
- Type of monitor, keyboard, mouse
- The peripherals (printers, scanners, etc.) you would have, including brand names

Software:

- Software applications that you would purchase

Your hardware and software research can be done on the Internet. Submit your final project as a PowerPoint presentation.

Your presentation should provide:

- A brief explanation of how/what you would use your “dream” computer system for
- A short write-up (in point form) to describe the hardware specifications for each part of your system
- A short write-up (in point form) to describe the software applications you would need and what you would use each application for
- An explanation of how the choices for each part of your system are best suited for what you intend to use the system for
- Images, where possible

Value 30