PERSONAL PC UPDATE

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IT Project Management

Scope Statement

- This Project is about updating client's PC so that he can use programs for his classes, such as Visual Studio 2008, in an efficient manner to keep up with classes and get good grades.

Initiation

- Realize there is a problem
  - Visual Studio 2008 is having problems compiling desktop menu
- Kickoff Meeting
  - Admit to self that I can no longer not put off CPU upgrade
- Develop Project Charter
  - Identify options and planning for costs

Investigation

- After keeping only computer I have running for another semester of college.
- Access old computer
  - Use CPU-Z to determine what my hardware actually is
  - Physically check the hardware inside
    - Open up the case and see the state of things

Planning

- Develop Project Plans
  - Recognize that a simple part replacement won't be enough
  - Realize that I have to work to save up enough money for new system

Executing

- Order parts
  - Now having funds, order parts
- Build Computer
  - Open Boxes and Get Manuals to study
  - Lay down anti-static mat
  - Salvage components from old computer
    - Get DVD burner
    - Get keyboard and mouse

Executing (cont.)

- Build new computer
  - Place new case on anti-static mat
  - Install power supply, motherboard, video card, sound card, hard drives, DVD burner, wire up case front, and plug keyboard, mouse, speakers, and monitor in
  - Do a power up test
  - Turn system off
  - Close case up

Executing (cont.)

- Install operating systems
  - Windows Vista Ultimate x64, Windows XP SP3, and Ubuntu 8.10
  - Install Windows XP SP3 software
  - Install Windows Vista Ultimate x64 software
- Monitor system for 24 hours

Controlling

- Study modern architecture
  - Read magazines and go to hardware websites to see latest trends
  - This to make sure that, unlike last system, I won't be stuck three years down the line with old hardware
- Status
  - Keep a constant eye on project

Closing

- Develop Report
- Close Project