**Foundation of Computer Science Lab 1.1-3 - Internal Components in a computer:**

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Identify each of these components from lab 1.3 (ask instructor for location of the lab computer)

You will find 7 stickers inside the case of the lab computer, identify which of the major components of the computer each sticker is attached to as well as what it is used for:

1. Power supply – convert AC power to DC power suitable for machine in question
2. Intake fan – aids the heatsinks in removing heat from the computer components
3. Motherboard model name – identifies the computer OEM
4. Coin cell CMOS back up battery – allows PC to retain certain system settings (clock) while powered off
5. Four memory slots with RAM inserted – used to store and retrieve data
6. PCI slot with sound card – translates digital audio signals to analog ones, and analog audio signals to digital ones
7. Internal hard drive or video card attached to the chassis – store data and reinforce frame of PC
8. The back of the computer where the expansion cards go (no number, just image) – add devices such as wireless cards or GPUs to expand PC