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Computer Basics Course

Essay 12 – Defining Terms

1. Augmented Reality
   * Augmented reality is looking at the real world we know through a device such as a camera and seeing a virtual layer on top of the picture we see. This virtual layer could be helpful tips about the things we are viewing or arrows pointing us in the right direction.
2. Batch Processing
   * Batch processing is when a computer is able to do many different tasks at the same time.
3. Bit torrent
   * Bit torrent is a way of downloading a file that pulls from many users with that file. The file is broken up into pieces and different pieces are sent by different users. The more users that have the file the quicker a download will be because each user is contributing a small part of a large file.
4. Characters
   * Characters are the individual letters, digits, or symbols.
5. Defragment
   * Defragment is to take information that is chopped up and disorganized and arrange that information in such a way that like parts are together making data access faster.
6. Gigabytes (GB)
   * A gigabyte is a measurement of memory or storage of a device. 1 GB = 230 bytes
7. HD
   * HD or high definition refers to the crispness and clarity of a picture. If the picture is HD then it has a very high clarity.
8. High res
   * High res or high resolution refers to a picture that is made up of a large number of pixels. The higher the pixels the higher the resolution.
9. QR Code
   * QR or quick response codes are unique square black and white designs that can be scanned by smartphone. A QR code allows people to access websites and information on the go.
10. RSS
    * RSS or rich site summaries are tools that can be used to gather a collection of sites, blogs, and news stories that are specific to a user’s interests. Once a user signs up to a RSS they can add subscriptions of sites that interest them.
11. Social Media
    * Social media refers to any website that brings people together. Often times these websites are for people with similar interests, but they can also be websites for people who are just people such as Facebook.