Chapter 5 Assignment

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[Name of the Institution]

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**Question No 1**

**Which do you think will be the most commonly used in the future?**

Answer

In the current technological world, several form of biometric technology are used such as fingerprints, facial characteristics, voice intonation, and retinal identification etc. But in the near future, the most and commonly used form biometric technology will be fingerprints. It would be used the most because it has some key strengths over other forms like there is possibility that the voices of more than one person can be the same as well as there are number of people in the world whose faces are amazingly and completely same while the finger patterns of more than one individual cannot be found similar.

So based on my view, the mostly commonly used from of biometric technology will be fingerprint.

**Question No 2**

**Tell me which biometric technology you would be most comfortable using in the future. Provide at least two advantages and two disadvantages of the biometric technology that you have chosen.**

Answer

I would be highly comfortable with the technology fingerprint in the future because it would be convenient for me to use fingerprint anywhere and at any time while bringing face towards the screen or speaking to the mike may not be fine and convenient everywhere. Like I may not consider it formal to speak to mike in front of people especially senior or bring face towards screen while other people are looking at me.

**Advantages of Fingerprint**

* Speedy and Authentic identification
* Highly convenient and secure identity system

**Disadvantages of Fingerprint**

* Fingerprint system is costly than other forms of biometric technology.
* Lack of reset once compromised as well as technically complex system

**Question No 3**

**Which biometric technology do you think will be most commonly used in the future? Why? Provide reasons for your selection.**

Answer

As mentioned above, fingerprint biometric technology will be most commonly used in the future it a speedy and authentic identification as well as it is more convenient than other forms of biometric technology. Beyond that, it can be done everywhere while someone may face ethical or other issues in other forms. For example a person might not feel good and consider formal to scan his/her face at office or speak at office in front of colleagues for any kind of identification while they would be very comfortable and convenient to scan their finger(s).