Student Name:

Student Number:

Date:

**Professional Practice in an IT Context**

**Assignment 3**

**Know what is meant by professional ethics**

**Professional Ethics in IT includes;**

*For each of the below, you need to explain what the professional ethic is and then give a brief example to show what that ethic refers to in the real world*

* **Privacy and Data Protection :**
* **Intellectual Property:**
* **Cybersecurity:**
* **Bias and Discrimination:**
* **Accessibility:**
* **Environmental impact:**
* **Social responsibility:**

**Definition of a Conflict of Interest**

*In your own words but it should at least highlight the different parties with different interests and how they may be in conflict with each other.*

**Examples of Conflicts of interest an IT professional might encounter**

*For each example, you need to describe the situation or scenario to set the scene.*

*Explain who the main parties involved are and what their specific interests are.*

*Demonstrate why one parties interest conflict with another parties interest in some way.*

*How the judgement, impartiality of loyalty of the IT professional might be compromised.*

*The action the IT professional could have taken to avoid the conflict of interest or what they should do to deal with the conflict that has arisen.*

**General actions to avoid or deal with conflicts of interest**

*For each of the below, provide a little bit of an explanation in your own words.*

* Know your company policies
* Follow codes of conduct/ethical guidelines
* Maintain professional boundaries
* Disclose any potential conflicts of interest.