**Professional Ethics in IT Assignment**

**Assignment Tasks:**

**Task 1: Understanding IT Professional Ethics**

1. **Research and Define Professional Ethics in IT:**
   * Research the concept of professional ethics specifically in the context of IT.
   * Write a brief definition and explanation of professional ethics in IT.
   * Explain why professional ethics are crucial in the IT industry.
2. **Identify Key Ethical Principles in IT:**
   * Identify and describe key ethical principles relevant to IT professionals, such as integrity, accountability, transparency, privacy, and security.
   * Briefly explain the ACM Code of Ethics and Professional Conduct
   * Explain how these principles apply to IT practices and conduct.
   * Advice the I.T company on the following
     1. Copyright and Patent
     2. Licensing and Certification

**Submission Date 16/7/2024**