I. Please explain the following terms (30%)

   1. Information ethics
   2. ERP
   3. Utility computing
   4. GDSS
   5. Phishing
   6. Cloud computing

II. Please compare the following terms (40%)

   1. Database and Data Warehouse
   2. Digital goods and traditional goods
   3. MIS and TPS
   4. Deintermediation and Reintermediation

III. Please answer the following questions. (30%)

   1. Please describe five internet business models for electronic commerce and use examples to illustrate each model.

   2. What is the bullwhip effect? How can supply chain management systems deal with it?