**Faculty: Science and Technology**

**Course: SWE 6120 Human Computer Interface**

**Instructor: Justus Nyamweya Nyagwencha, Ph.D.(CSSE)**

**Exam: Quiz I**

**Time: 35 minutes**

**Instructions: Answer all questions**

1. What is design?
2. What interaction design is as relates to working together as a multidisciplinary team?
3. Below are a number of proposed interactive products. What do you think are the key usability goals and user experience goals for each of them?
4. a mobile device that allows young children to communicate with each other and play collaborative games
5. a video and computer conferencing system that allows students to learn at home
6. an Internet application that allows the general public to access their medical records via interactive TV
7. a CAD system for architects and engineers
8. an online community that provides support for people who have recently been bereaved