**Software Engineering**

**Assignment No. 1**

**Due Date: 20th October, 2020**

Q.1: Explain why professional software is not just the programs that are developed for a customer.

Q.2: Explain how the universal use of the Web has changed software systems.

Q.3: What are the four important attributes that all professional software should have? Suggest four other attributes that may sometimes be significant.

Q.4: To help counter terrorism, many countries are planning or have developed computer systems that track large numbers of their citizens and their actions. Clearly this has privacy implications. Discuss the ethics of working on the development of this type of system.