**Assignment #2**

**Q1.** Explain why agile methods may not work well in organizations that have teams with a wide range of skills and abilities and well-established processes.

**Q2.** To reduce costs and environment impact of computing, your company decides to close a number of offices and to provide support to staffs to work from home. However, the senior management who introduce this policy are unaware that software is developed using Scrum. Explain how you could use technology to support Scrum in a distributed environment to make this possible. What problem are you likely to encounter using this approach?

**Q3.** Using the technique suggested here, where natural language descriptions are presented in a standard format, write plausible user requirements for the following functions:

* An unattended petrol (gas) pump system that includes a credit card reader. The customer swipes the card through the reader, then specifies the amount of fuel required. The fuel is delivered and the customer’s account debited.
* The cash-dispensing function in a bank ATM.
* In an Internet banking system, a facility that allows customers to transfer funds from one account held with the bank to another account with the same bank.

**Q4:** Based on the knowledge of chapter 4 and results we have discussed on the 5th lesson, select a software system, write it’s requirements. The writing has to be completed so that the development team can start design proccess.

**Submitted:** Friday, 26th July 2024.