DEPARTMENT OF INFORMATION COMMUNICATION & TECHNOLOGY
COURSE WORK ASSESSMENT (Session: II 2022/2023)

Name : Muhamad Irfan Bin Mohamad Ikhwan   **Registration No.** : **20DDT** 21f1030

Code & Course : DFC40243 SYSTEM ANALYSIS AND DESIGN   **Programme** : DDT4

Lecturer : Sir Nurzaihan   **Week (Date)** :

[CLO: CLO1]   **Duration** : 15 minutes

Instruction(s): Answer all the questions.

SECTION A: True or False [4 marks]

State TRUE of FALSE for the following statements.

Question	Statement	Answer
1	Project Planning is identifying all project tasks and estimating the completion time and cost of each. [CLO1,C2] [1 mark]	True
2	Project Monitoring includes all the activities required to select a systemsanalysis team, assign members of the team to appropriate projects, estimate time required to complete each task, and schedule the project so that tasks are completed in a timely fashion. [CLO1,C2] [1 mark]	False
3	Spiral Model is very flexible and efficient in dealing with change and also use various models. [CLO1,C2] [1 mark]	True
4	Transaction Processing System is a process data generated by day-to-day business operations. [CLO1,C1] [1 mark]	True

SECTION B: Structured [6 marks]

Answer all the questions.

1. List TWO (2) components of information system. [CLO1-C1] [2 marks]

    i.   Hardware
    ii. Software

2. Agile Model is a combination of iterative and incremental process models with focus on process adaptability and customer satisfaction by rapid delivery of working software product. State TWO (2) advantages of Agile Model.
    [CLO1-C1] [4 marks]

    i.   Face-to-face conversation is the best form of communication.

    ii. Continuous attention to technical excellence and good design.

QUESTION ENDS

Prepared by:

(**NURZAIHAN BIN ISMAWI**)
Date: