

## **CITS4401/3301- 2024**

### **Week 2-Workshop**

You are tasked with designing a web-based platform for an online learning management system (LMS) aimed at universities. The platform should facilitate course management, content delivery, student interaction, and assessment functionalities to support both instructors and students in the academic environment.

#### **Tasks:**

Task 1: Discuss and outline the four stages of requirement engineering; and what you should do for the four stages.

Task 2: Define interview questions for the stakeholders to identify the functional requirements and non-functional requirements.

Task 3: Identify the functional requirements of the LMS platform and specify each of them.

Task 4: Identify the non-functional requirements of the LMS platform and specify each of them.