

## UML Module Assignment

Duration: 1 week

Difficulty Level: Medium

In this assignment, you are required to read the attached paper “Design and development of BIM models to support operations and maintenance”. You are then required to write a one-page summary of the paper. In the summary, you need to answer the following questions:

- (1) What challenges does data integration of the BIM system face?
- (2) What is the proposed approach in the paper to resolve the problem?
- (3) How is the automatic data extraction for relational database achieved?
- (4) Please summarize the case study in the paper.