

**ISLAMIC UNIVERSITY OF TECHNOLOGY (IUT)**  
**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (CSE)**

**Quiz-2**

**Winter Semester: 2021-2022**

**DURATION: 30 MINUTES**

**Full Marks: 15**

**CSE 4539 / CSE 4581: Web Programming**

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1. What are the differences between var, let and const? Describe with examples. (5)  
(CO1)  
(PO1)
  
2. Consider the following scenario and answer the subsequent questions.  
A course has three properties such as course code, name and credit. Student A and B define the course object differently. Student A defines all the properties as well as a method named *getDetails(courseCode, name, credit)* But student B does not implement any method. (3)  
(CO1)  
(PO1)
  - a) Implement both objects (A and B).
  
  - b) How does Student B call the function *getDetails(courseCode, name, credit)* of Student A. Discuss using .call(), .apply() and .bind() methods? (7)  
(CO2)  
(PO2)