

Name & Surname:

Student ID:

CE 223 DATABASE MANAGEMENT SYSTEMS

LAB 6 (PRELIMINARY)

WRITE THE FOLLOWING AS TRIGGERS. IN EACH CASE DISALLOW OR UNDO THE MODIFICATION IF IT DOES NOT SATISFY THE STATED CONSTRAINT. THE DATABASE SCHEMA CAN BE FOUND IN THE COURSE BOOK ON PAGE 53- 54. NOTE THAT THE SOLUTION CODES ARE NOT REQUIRED TO BE IN MYSQL SYNTAX.

1. When making any modification to the laptop relation, check that the average price of laptops for each manufacturer is at least \$1500.

Trigger SQL

2. When inserting a new Printer, make sure that the model number did not previously appear in Printer relation.

Trigger SQL

3. When inserting a new PC, if it's speed is higher than other ones, make sure that it has the highest Price.

Trigger SQL