

CENTENNIAL COLLEGE
Information and Communication Engineering Technology (ICET)

Assignment 3
SEMESTER: WINTER 2020

SUBJECT NAME: Introduction To Database Concept
SUBJECT CODE: COMP122
INSTRUCTOR NAME: Ehsan Ullah

Total Mark is 100
Overall WEIGHTING: 10%

Due date is March the 29th Midnight, Late submission will lose 15 point

Each question is 25 mark wort

Q1: Use Just Lee Book store database

Determine the average profit generated by orders in the ORDERS table in Just Lee Book database.

Note: The total profit by Order must be calculated before finding the average profit...

Hint : First find for each order# and their total profit

$$\text{SUM}((\text{ord.paideach}-\text{b.cost}) * \text{ord.quantity})$$

And then use Nested Function as AVG of all of these grouped order# results.

Answer must be \$31.943

Q2. Determine the total profit generated by sales to Customer# 1017. Note : Quantity should be reflected in the total profit calculation.

Hint: Use Just Lee Book store database

Q3: List the retail price of the least expensive book in the Computer Category

Q4: Display the oldest (earliest) publication date of all books sold by JustLee Book company