CS313, Lab – 3

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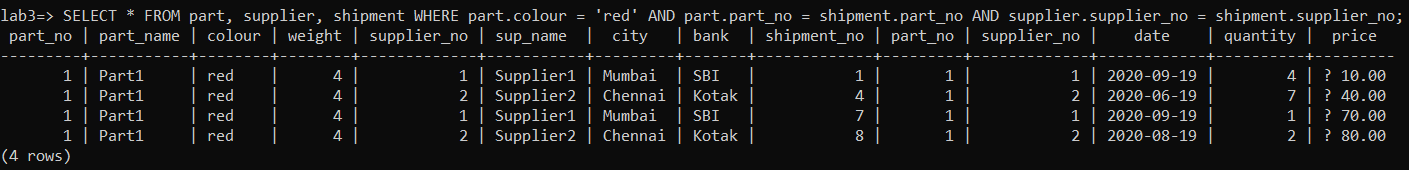
September 19, 2020

**Q.5]**

1. Query:

SELECT \* FROM part, supplier, shipment WHERE part.colour = 'red' AND part.part\_no = shipment.part\_no AND supplier.supplier\_no = shipment.supplier\_no;

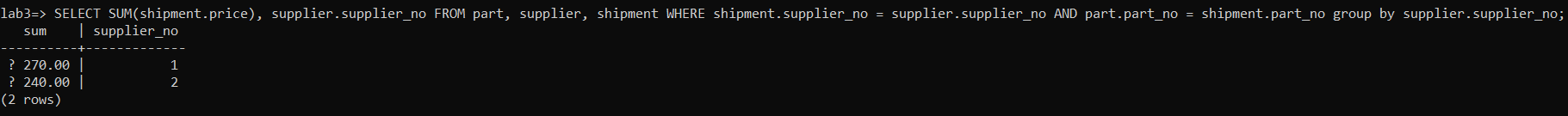
Output:



2. Query:

SELECT SUM(shipment.price), supplier.supplier\_no FROM part, supplier, shipment WHERE shipment.supplier\_no = supplier.supplier\_no AND part.part\_no = shipment.part\_no group by supplier.supplier\_no;

Output:



3. Query:

SELECT supplier.supplier\_no FROM part, supplier, shipment WHERE shipment.supplier\_no = supplier.supplier\_no AND part.part\_no = shipment.part\_no group by supplier.supplier\_no having COUNT (DISTINCT part.part\_no) = (SELECT COUNT (DISTINCT part\_no) FROM part);

Output:

