PRACTICAL:-7

1. **Display name and commission for all the salesmen**

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| **OUTPUT:- SELECT NAME, COMISSION FROM SALESMAN;** |

1. **Retrieve salesman id of all salesmen from orders table without any repeats**

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| **OUTPUT:- SELECT DISTINCT SALESMAN\_ID FROM ORDER\_TABLE;** |

1. **Display names and city of salesman, who belongs to the city of Paris**

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| **OUTPUT:- SELECT NAME, CITY FROM SALESMAN WHERE CITY = "PARIS";** |

1. **Display all the information for those customers with a grade of 200**

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| **OUTPUT:- SELECT \* FROM CUSTOMER WHERE GRADE = 200;** |

1. **Display the order number, order date and the purchase amount for order(s) which will be delivered by the salesman with ID 5001**

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| **OUTPUT:-** **SELECT ORDER\_NO, ORDER\_DATE, PURCH\_AMT FROM ORDER\_TABLE WHERE SALESMAN\_ID = 5001;** |

1. **Display all the customers, who are either belongs to the city New York or not had a grade above 100.**

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| **OUTPUT:- SELECT \* FROM CUSTOMER WHERE CITY = 'NEW YORK' OR GRADE <= 100;** |

1. **Find those salesmen with all information who gets the commission within a range of**

0.12 and 0.14.

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| **OUTPUT:- SELECT \* FROM SALESMAN WHERE COMISSION BETWEEN 0.12 AND 0.14;** |

1. **Find all those customers with all information whose names are ending with the letter 'n'.**

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| **OUTPUT:- SELECT \* FROM CUSTOMER WHERE CUSTOMER\_NAME LIKE '%n';** |

1. **Find those salesmen with all information whose name containing the 1st character is 'N' and the 4th character is 'l' and rests may be any character.**

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| **OUTPUT:- SELECT \* FROM SALESMAN WHERE NAME LIKE 'N\_\_l%';** |

1. **Find that customer with all information who does not get any grade except NULL.**

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| **OUTPUT:- SELECT \* FROM CUSTOMER WHERE GRADE IS NULL;** |