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|  | **Database Management Systems**  **BSCS-4**  **Department of Computer Science**  **Bahria University, Lahore Campus** |

**Quiz: 2**

Date: Week 13, December 18, 2023

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Roll No: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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| **Evaluation of CLO** | **Question Number** | **Marks** | **Obtained Marks** |
| **CLO: Apply queries to extract database.** |  |  |  |
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|  |  |  |
| **Total Marks** | | **10** |  |

**Question 1:**

* Write a query to create a view for those salesmen belongs to the city New York.
* Write a query to create a view for all salesmen with columns salesman\_id, name, and city.
* Write a query to find the salesmen of the city New York who achieved the commission more than 13%.
* Write a query to create a view to get a count of how many customers we have at each level of a grade

**Question 2:**

* List products with order quantities greater than 100.
* List all customers with their total number of orders
* Which products were sold by the unit (i.e. quantity = 1)