Bahria University,

Karachi Campus

A picture containing text, room

Description automatically generated

LAB EXPERIMENT NO:

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03

LIST OF TASKS

|  |  |
| --- | --- |
| TASK NO | OBJECTIVE |
|  |  |
| 01 | 1)Retrieve the title and publication date of books. If the publication date is NULL, display "Not available" instead.  2)Combine the author's first name and last name into a single column and display it in uppercase.  3)Find the difference in days between the current date and the hire date of employees in the "employee" table.  4)Determine the years of experience of each employee based on their hiring date. (Table: Employee, Database: Pubs).  5)Replace the substring "St" with "Street" in the authors’ addresses.  6)Show the order date and the order month for all orders in the "orders" table.  7)List the products along with their units in stock. If units in stock are NULL, display "Out of stock.  8)Display the absolute value of the difference between the units in stock and the units on order for each product.  9)Combine the first three letters of the customer's city and the first two letters of the country for each customer.  10)Use getdate() function to get system date then use datepart() function to extract month, year and date from it.  11)Use getdate() function to get system date then use day(), month() and year() functions to extract month, year and date from it |

Submitted On:

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13/03/24

(Date: DD/MM/YY)