

EX NO: 2	WAREHOUSE DATABASE
DATE: 20/2/24	

AIM:

1. CREATE the table WAREHOUSE with the following fields.

Field Name	data type	width	Constraint
Code	char	15	Primary Key
location	char	15	Not Null
Capacity	varchar	15	Not Null

2. CREATE the table BOXES with the following details.

Field name	data type	width	Constraint
B code	char	15	
Contents	char	15	Not Null
Value	varchar	10	Not Null
Warehouse	char		Foreign Key (Primary Key)

ALGORITHM:

- Step 1: Connect to the Oracle database using appropriate credentials.
- Step 2: Use the CREATE TABLE statement to define the table's structure and constraints for the Warehouse table.
- Step 3: Use the CREATE TABLE statement to define the table's structure and constraints for Boxes table.
- Step 4: Insert the values for the Warehouse table using the INSERT INTO statement.
- Step 5: Insert the values for the Boxes table using the INSERT INTO statement.
- Step 6: Execute the SQL query for the retrieving the data from the database using the appropriate SQL statement.
- Step 7: Fetch and Display the Results using SELECT statement.
- Step 8: Close the Database Connection.

INFERENCE: The program has been executed successfully