



**K. J. Somaiya College of Engineering, Mumbai-77**  
(Autonomous College Affiliated to University of Mumbai)

**Batch: A1                      Roll No.: 16010120015**

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**Experiment / assignment / tutorial No. 5**

**Grade: AA / AB / BB / BC / CC / CD /DD**

**Title:** Implementation of Database in SQL -DDL

CREATE TABLE SOLDIER (SNO INT,RNO INT, SALARY INT , OFFICIERS CHAR(10) , LOCATION CHAR(10) , NAME CHAR (10))

CREATE TABLE DEPARTMENT ( NAME CHAR(10), DNO INT , LOCATION CHAR (10) )

CREATE TABLE RESOURCES ( NAME CHAR (10), NUM INT, DEPRM INT)

CREATE TABLE WEAPONS (NAME CHAR (10), NUMBER INT,LOCATION CHAR(10) )

CREATE TABLE ITEMS ( NAME CHAR(10), DNO INT , LOCATION CHAR (10) , RNUM INT, QUATY INT )

CREATE TABLE DEPENDANT (NAME CHAR (10), NUMBER INT,LOCATION CHAR(10) , EBDATE INT, ERELATION CHAR(10))



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pgAdmin

File Object Tools Help

Browser

- Extensions
- Foreign Data Wrappers
- Languages
- Schemas (1)
  - public
    - Collations
    - Domains
    - FTS Configurations
    - FTS Dictionaries
    - FTS Parsers
    - FTS Templates
    - Foreign Tables
    - Functions
    - Materialized Views
    - Procedures
    - Sequences
    - Tables (6)
      - department
      - dependant
      - items
      - resources
      - soldier
      - weapons
    - Trigger Functions
    - Types

Properties SQL Statistics Dependencies Dependents

DEFENCE/postgres@PostgreSQL 12

Query Editor Query History

```
3
4
5 DEPARTMENT ( NAME CHAR(10), DNO INT , LOCATION CHAR (10) )
6
7
8 WEAPONS (NAME CHAR (10), NUMBER INT, LOCATION CHAR(10) )
9 RESOURCES ( NAME CHAR (10), NUM INT, DEPRM INT)
10
11 ITEMS ( NAME CHAR(10), DNO INT , LOCATION CHAR (10) , RNUM INT, QUATY INT )
12 DEPENDANT (NAME CHAR (10), NUMBER INT, LOCATION CHAR(10) , EBDATE INT, ERELATION CHAR(10))
```

Scratch Pad

Data Output Explain Messages Notifications

CREATE TABLE

Query returned successfully in 83 msec.