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	Variate Campus
	Assignment No - 2- A
Service Servic	Title -> Design and Develop SQL DDL statements which demonstrate the use of SQL objects Such as Table, View, Index, Sequence, Synanym
947	Objective -> To understand and demonstrate DDL Statements on various SQL objects.
	Outcomes -> Students will be able to learn and Understand various DDL queries like Create drop, truncate Students will be able to demonstrate creating and dropping SQL objects like table, view, sequence, index etc.
-24	Hardware requirements -> Any CPU with Pentium Processor or similar, 256 MB RAM or more, 1.GB Hard Disk or more.
911	Software requirements -> Ubuntu 14 operating System. Or Windows Operating System. MySQL.
	Theory -> DATA DEFINITION LANGUAGE (DDL) QUERIES

DDL -> Data Definition Language (DDL) Statements

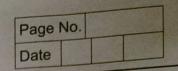


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	are used to define the database structure or Schema. Data Definition Language understanding with database schemas and describes how the data should consist in the database, therefore Language statements like CREATE TABLE or ALTER TABLE belongs to the DDL. DDL is about "metadata".
-	DDL includes commands such as CREATE, ALTER, and DROP statements. DDL is used to CREATE, ALTER OR DROP the database objects (Table, Views, Users).
Sale da	Data Definition Language (DDI) are used different Statements.
0	CREATE -> To create objects in the database
	ALTER -> alters the structure of the database
0	DROP -> delete objects from the database
O.	TRUNCATE -> remove all records from a table. including all spaces allocated for the records are removed
ŋ	RENAME -> rename an object.
٥	Conclusion -> In this assignment, we have studied and demonstrated various poi statements in SQL.







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NAAC	Assignment No-2-B
	Title -> Design at least 10 SQL queries for suitable database application using SQL DML statements & Insert, Select, Update, Delete with operators; functions and set operator
364	Objectives: To Understand and demonstrate DMI statements on various SQL objects.
(940	Outcomes -> Students will be able to learn and understand various DML queries like students will be able to demonstrate manipulation with databases with queries like Insert, Select, Update, Delete with operators, functions and set operator.
LIAG	Hardware requirements -> Any CPU with Pentium Processor or Similar, 256 MB RAM or more, IGB Hard Disk or more
3 of oto	Software repuirements -> Ubuntu 14 operating System or Windows Operating System, MySQL.
boile	The SQL commands that deals with the manipulation

ommands that deals with the manipulation of data present in database belong to DMI or Dota Manipulation language and this includes



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	most of the SQL Statements
aplotus	Examples of DML:
	INSFRT -> insert data into a table
0	Update -> Updates existing data within a table
- bach	DFIFTE -> deletes all records from a table; the Space for the records remain
add 0	MERGE -> UPSERT operation (insert or update)
	CALL -> calla PLISQL or Java subprogram
0	EXPLAIN PLAN -> explain acress path to data
211.25	LOCK TABLE -> control concurrency.
1000 00 A	The SPLECT statement is a limited Form of DML Statement in that it can only acress datain data in the database
and	It cannot manipulate data in the database although it can operate on the accessed data before returning the results of the query.
on o	Conclusion -> In this assignment, we have studied and demonstrated various DMI statements in SQL.