**What is SQL:** It is the set of commands that is recognized by nearly all RDBMS.

In other words, it is a language used to interact with database.

Though some applications and MySQL tools often allow users to access database

without using directly SQL, but these applications use SQL when executing user’s

request.

It is a 4th generation non-procedural language.

Non-procedural language means it describes that what data is to be retrieved, inserted

modified or deleted. Rather than specifying codes describing how to perform the

entire operation.

It enables the following:

1) Creating and modifying the structure of a database.

2) Changing security settings for system.

3) Permitting users for working on databases or tables.

4) Querying database.

5) Inserting and deleting the context of a database.