**ACD\_Session10\_Assignment3**

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| Assignment : |
| What are the features of Database language? |
| What do database languages do? |
| Define database model. |
| What is SQL? |
| Enlist the various relationships of database |

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# Database Language Concepts

## 1. What are the features of Database language?

A database language may also incorporate features like:  
DBMS-specific Configuration and management of storage engine  
Computations to modification of query results by computations, like summing, counting, averaging, grouping, sorting and cross-referencing Constraint enforcement Application [Programming](http://career.guru99.com/category/programming-2/) Interface

## 2. What do database languages do?:

As special purpose languages, they support:

* Data Definition Language (DDL)
* Data Manipulation Language (DML)
* Data Control Language (DCL)
* Query Language (SQL)

## 3. Define database model?

A data model determining fundamentally how data can be stored, manipulated and organised and the structure of the database logically is called database model

## 4. What is SQL?.

Structured Query Language (SQL) being ANSI standard language updates database and commands for accessing.

## 5. Enlist the various relationships of database

* One-to-one: Single table having drawn relationship with another table having similar kind of columns.
* One-to-many: Two tables having primary and foreign key relation.
* Many-to-many: Junction table having many tables related to many tables.