İNTERVİEW QUESTİONS

**1-) What is the view?**

View is simply a virtual table. Think of it as just a query that is stored on SQL Server and when used by a user, it will look and act just like a table but it’s not. It is a view and does not have a definition or structure of a table. Its definition and structure is simply a query that, under the hood, can access many tables or a part of a table.

**1.2-) Why we use views?**

Views can be used for a few reasons. Some of the main reasons are as follows:

* To simplify database structure to the individuals using it
* As a security mechanism to DBAs for allowing users to access data without granting them permissions to directly access the underlying base tables
* To provide backward compatibility to applications that are using our database

**2-) What is the difference between ‘exists’ and ‘in’ operators?**

* IN operator performs a direct match between the columns specified before the IN keyword and a subquery result. Conversely, EXISTS operator does not check for a match because it only verifies data existence in a subquery.
* EXISTS is used to determine if any values are returned or not.