

## Section 5: Advanced EF Core

Now that you are done with the videos of section 5, let's assess your learning. Here, are a few questions, followed by 5 options, out of which 1 is the correct option. Select the right option and validate your learning! The answers are provided in a separate sheet

Q1.What's the interface passed to `app.ApplicationServices.GetRequiredService` in `Startup.cs`

- a. `IServiceFactory`
- b. `IServiceScopeFactory`
- c. `IScopeFactory`
- d. `IFactory`

Q2.Does Entity Framework Core support transactions out of the box?

- a. Yes
- b. No

Q3.How can you execute a stored procedure with EF Core

- a. With Transactions
- b. With Query Objects
- c. With Eager Loading
- d. With raw SQL

Q4.What type of concurrency handling does EF Core use?

- a. Optimistic
- b. Pessimistic
- c. Both
- d. It doesn't have one

Q5.What is the name of the attribute used for setting up a field as rowversion?

- a. RowVersion
- b. Timestamp
- c. RowId
- d. Concurrency

Q6.What is the command for creating a DbContext from an existing database

- a. Update-Database
- b. Create-Database
- c. Scaffold-DbContext
- d. Database-Scaffold