

Section 4: Performing Querying Operations

Now that you are done with the videos of section 4, let's assess your learning. Here, are a few questions, followed by 4 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 does SingleOrDefaultAsync do if no entity is found?

- a. Return null
- b. Return zero
- c. Throws Exception
- d. Return empty list

Q2.What's the name of the method that turns off change tracking:

- a. DoNotTrack
- b. DisableTracking
- c. AsNoTracking
- d. NoTracking

Q3. What's the solution to the N+1 Problem?

- a. Explicit Loading
- b. Lazy Loading
- c. Eager Loading
- d. AsNoTracking

Q4.What is the name of the method we use to explicitly load a single navigation property

- a. Reference
- b. Collection
- c. Entry
- d. Property

Q5.Which of the following Loading Strategies is not yet supported by Entity Framework Core

- a. Explicit Loading
- b. Eager Loading
- c. Auto Loading
- d. Lazy Loading