

## Section 3: Create Models and Connect Them Through Relationships

Now that you are done with the videos of section 3, 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 is the name of the attribute used for restricting a property's maximum length?

- a. MaxLength
- b. MaximumLength
- c. Length(min, max)
- d. RestrictLength

Q2. A single primary key can be set with:

- a. Data Annotations
- b. Convention
- c. Fluent API
- d. All of the above

Q3. A composite primary key can be set with:

- a. Data Annotations
- b. Convention
- c. Fluent API
- d. All of the above

Q4. Which is the best way to define a unique field?

- a. By using an alternate key
- b. By using an index

Q5. What is the attribute that we use to exclude a property from the database?

- a. Exclude
- b. Ignore
- c. NotIncluded
- d. NotMapped

Q6. How is the entity that contains the foreign key called?

- a. Principal Entity
- b. Dependent Entity
- c. Navigation Entity
- d. Alternate Entity

Q7. Can many-to-many relationships be created using Data Annotations?

- a. Yes
- b. No