

Modern API Design with ASP.NET Core 2

Chapter 03: Your First Api Application

19 April 2019

Q1. which the Run and Use methods define Request Delegates is significant, as the runtime will execute each layer in precisely the same order as it was created?

- A. The first layer checks the request path of the incoming request
- B. The Second layer checks the request path of the incoming request
- C. Application state
- D. None of the above

Answer: A

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Q2. Which code request show no result found?

- A. 400
- B. 404
- C. 202
- D. 201

Answer: B

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Q3. Which are more appropriate for working with endpoints?

- A. Map and MapWhen methods for implementing the /foo and PUT /bar endpoints
- B. Map and MapWhen methods for implementing the /foo and POST /bar endpoints
- C. Map and MapWhen methods for implementing the /foo and GET /bar endpoints
- D. None of the above

Answer: B

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Q4. API endpoints are nothing more than _____being executed in a specific order ?

- A. middleware.
- B. Endpoint
- C. Startpoint
- D. All

Answer: A

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Q5. When using UseStartup for determining bootstrapping configurations in a separate class?

- A. creating the web host.
- B. overrides the configuration
- C. Updating the web Host.
- D. Deleting the web Host.

Answer: A, B

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Q6. How many types of ASP.Net Application?

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- A. 2
 - B. 3
 - C. 5
 - D. 4

Answer: A

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Q7. Empty template also scaffolded a project with _____ and _____ classes

- A. Program.cs and Startup.cs
- B. Views and Controller
- C. Model
- D. None of the above

Answer: A

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Q8. The starting point of any .NET-based application is a static Main function inside a Program class

- A. StartUp Class
- B. Model
- C. Program Class
- D. Layout

Answer: C

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Q9. In an ASP.NET Core 2 application, How a web host is initiated? by calling the BuildWebHost function

- A. by calling the IApplicationBuilder function
- B. by calling the BuildWebHost function
- C. by calling the IConfiguration function
- D. by calling the StartUp function

Answer: B

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Q10. Which one is new Cross-Platform-Web Server?

- A. IIS
- B. Kestrel
- C. Linux
- D. None of the above

Answer: B

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Q11. Which one is a design pattern to allow instances of objects to be passed to other objects that require them at runtime

- A. Runtime
- B. Nuget
- C. API Design
- D. Dependency Injection

Answer: D

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Q12. What is the meaning of IoC?

- A. Identity of Control
- B. Inspection of Controller
- C. Inversion of Control
- D. ICollection of Controversy

Answer: C

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Q13. The startup class is defined as _____

- A. System.StartUp.
- B. HttpStartUp.
- C. UseStartUp
- D. IStartUp

Answer: C

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