Q1. Which of the following is NOT a key feature of ASP.NET Core?

a. Cross-platform support

b. Lightweight and high-performance

c. Legacy code compatibility

d. Built-in dependency injection

Q2. What is the primary purpose of the Startup.cs file in an ASP.NET Core application?

a. To configure middleware and services

b. To define the models for the application

c. To handle HTTP requests and responses

d. To manage the application's UI components

Q3. Which of the following is a built-in dependency injection container in ASP.NET Core?

a. Autofac

b. Unity

c. StructureMap

d. ConfigureServices

Q4. What are the default hosting environments for an ASP.NET Core application?

a. Development

b. Production

c. Staging

d. Local

A,B,C is correct

Q5. In ASP.NET Core, what is the purpose of the wwwroot folder?

a. To store static files and assets

b. To store configuration files

c. To store server-side logic

d. To store middleware components

Q6. Which of the following is used to define routes in ASP.NET Core?

a. RouteConfig.cs

b. Startup.cs

c. RouteConfig.json

d. ConfigureServices.cs

Q7. Which of the following is a correct way to handle errors in ASP.NET Core?

a. Use try-catch blocks in controllers

b. Use the ErrorController class

c. Use the global exception filter

d. Use the HandleErrorAttribute

Q8. What does CORS stand for in the context of ASP.NET Core?

a. Cross-Origin Resource Sharing

b. Cross-Origin Request Sharing

c. Cross-Origin Resource System

d. Cross-Origin Request System

Q9. What is the purpose of the ConfigureServices method in the Startup class in ASP.NET Core?

a. To configure services used by the application

b. To configure the application's routes

c. To handle HTTP requests

d. To define the application's models