ASP.NET Core 3 Homework 11

Chapter 11, Pro ASP.NET Core 3

1 Readings

Read chapter 11, in the Pro ASP.NET Core 3 book.

2 Class Discussion Questions

Your written homework is due as directed. Format your homework in MarkDown. Be prepared to discuss each of the following questions is class.

3 Homework Questions

- 1. How are user authentication and authorization handled in ASP.NET?
- 2. What ASP.NET package supports the database functionality backing the identity system?
- 3. In our Sports Store application, what is the connection string that allows access to our identity database?
- 4. What methods are required to configure the middleware that supports user authentication and authorization?
- 5. When you have multiple databases supporting one ASP.NET application, how do you ensure that specific components use the correct database?
- 6. (not in book) In what namespace is the UserManager<T> class located? What is the purpose of the class? What interface(s) does the class require?
- 7. How are authentication credentials submitted to the application server? What services does the login manager use in submitting the authentication credentials?
- 8. How does an ASP.NET application determine the environment in which it is running?
- $9. \ \ \text{How do you define configuration settings for different environments, such as development or production?}$
- 10. (not in book) What is *Docker*? What is a container?