

# ASP.NET Core 3 Homework 10

## Chapter 10, Pro ASP.NET Core 3

### 1 Readings

Read chapter 10, 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 in class.

### 3 Homework Questions

1. What is *Blazor*?
2. What do the methods `AddServerSideBlazor()` and `MapBlazorHub()` do?
3. Where are Blazor files conventionally located?
4. What is the purpose of the `Routed.razor` file?
5. (Not in book) What is the purpose of the `<NavLink>` element, and what does it do?
6. What is the purpose of an `@code { ... }` block? Where are they located and what is their purpose?
7. How can a single component be configured to present two different sets of data without the need to duplicate code and content?
8. What is *CRUD*? What are the equivalent SQL statements?
9. Does Blazor use the same approach to validation as the rest of ASP.NET Core? If not, how is Blazor different?
10. What is the purpose of the `Inject` attribute?
11. What is the `NavigationManager` class? What does it do?