### ****Blazor Basics****

1. What is Blazor?
2. What are the different hosting models for Blazor applications?
3. Explain the difference between Blazor Server and Blazor WebAssembly.
4. How does Blazor compare to other frameworks like Angular, React, or Vue.js?
5. What are the main benefits of using Blazor?
6. What is the Razor syntax?
7. What is a Blazor component?
8. How do you create a Blazor component?
9. How do you use data binding in Blazor?
10. Explain the concept of event handling in Blazor.
11. What is the purpose of the @code block in a Blazor component?
12. How do you manage state in Blazor applications?
13. What is the difference between synchronous and asynchronous methods in Blazor?
14. How do you perform dependency injection in Blazor?
15. What is the role of @page directive in Blazor?
16. How do you implement routing in Blazor applications?
17. What is JavaScript interop in Blazor?
18. How do you call JavaScript functions from Blazor?
19. How do you call Blazor methods from JavaScript?
20. What is SignalR and how is it used in Blazor Server?

### ****Advanced Blazor Concepts****

1. What is the lifecycle of a Blazor component?
2. Explain the concept of cascading values and parameters.
3. How do you handle forms and validation in Blazor?
4. What are RenderFragment and Template in Blazor?
5. How do you create reusable components in Blazor?
6. What is EventCallback in Blazor?
7. Explain the concept of virtualization in Blazor.
8. How do you optimize the performance of a Blazor application?
9. What is prerendering in Blazor?
10. How do you integrate Blazor with existing ASP.NET Core applications?
11. What are the different ways to pass data between components in Blazor?
12. How do you handle authentication and authorization in Blazor applications?
13. What is the purpose of @inject directive in Blazor?
14. How do you perform error handling in Blazor?
15. What are the best practices for developing Blazor applications?

### ****Telerik UI for Blazor****

1. What is Telerik UI for Blazor?
2. What are the main benefits of using Telerik UI for Blazor?
3. How do you install Telerik UI for Blazor in your project?
4. How do you create a Telerik Grid in Blazor?
5. Explain the features of the Telerik Grid component.
6. How do you implement paging, sorting, and filtering in Telerik Grid?
7. What are the different data binding options for Telerik Grid?
8. How do you customize the appearance of Telerik components?
9. How do you handle events in Telerik components?
10. How do you implement hierarchical grid using Telerik UI for Blazor?
11. How do you use Telerik Chart component in Blazor?
12. What are the different types of charts available in Telerik UI for Blazor?
13. How do you implement data binding in Telerik Chart?
14. How do you customize the appearance of Telerik Charts?
15. What is the Telerik Scheduler component and how do you use it?
16. How do you implement drag and drop functionality in Telerik Scheduler?
17. What is the Telerik DatePicker component and how do you use it?
18. How do you customize the appearance of Telerik DatePicker?
19. How do you use Telerik DropDownList in Blazor?
20. How do you handle events in Telerik DropDownList?
21. How do you use Telerik TreeView in Blazor?
22. How do you implement data binding in Telerik TreeView?
23. How do you use Telerik Window component in Blazor?
24. How do you handle modal dialogs using Telerik Window?
25. How do you implement Telerik Notification component in Blazor?
26. What are the different types of notifications available in Telerik UI for Blazor?
27. How do you customize the appearance of Telerik Notifications?
28. How do you use Telerik TabStrip component in Blazor?
29. How do you handle events in Telerik TabStrip?
30. How do you use Telerik PanelBar component in Blazor?
31. How do you implement data binding in Telerik PanelBar?
32. How do you use Telerik Upload component in Blazor?
33. How do you handle file uploads using Telerik Upload?
34. How do you customize the appearance of Telerik Upload component?
35. How do you use Telerik Tooltip component in Blazor?
36. How do you customize the appearance of Telerik Tooltip?
37. How do you handle events in Telerik Tooltip?
38. How do you use Telerik ProgressBar component in Blazor?
39. How do you customize the appearance of Telerik ProgressBar?
40. How do you handle events in Telerik ProgressBar?
41. How do you use Telerik Menu component in Blazor?
42. How do you implement data binding in Telerik Menu?
43. How do you handle events in Telerik Menu?
44. How do you use Telerik Dialog component in Blazor?
45. How do you handle modal dialogs using Telerik Dialog?
46. How do you customize the appearance of Telerik Dialog component?
47. How do you use Telerik ListView component in Blazor?
48. How do you implement data binding in Telerik ListView?
49. How do you handle events in Telerik ListView?
50. How do you use Telerik Splitter component in Blazor?
51. How do you customize the appearance of Telerik Splitter?
52. How do you handle events in Telerik Splitter?
53. How do you use Telerik NumericTextBox in Blazor?
54. How do you handle events in Telerik NumericTextBox?
55. How do you customize the appearance of Telerik NumericTextBox?
56. How do you use Telerik MaskedTextBox in Blazor?
57. How do you handle events in Telerik MaskedTextBox?
58. How do you customize the appearance of Telerik MaskedTextBox?
59. How do you use Telerik Slider component in Blazor?
60. How do you handle events in Telerik Slider?
61. How do you customize the appearance of Telerik Slider?
62. How do you use Telerik Switch component in Blazor?
63. How do you handle events in Telerik Switch?
64. How do you customize the appearance of Telerik Switch?
65. How do you use Telerik RangeSlider component in Blazor?