## **TEKLRN**

## C# LEVEL 4

- 1. Programming Concepts
- 2. Asynchronous programming with async and await
- 3. Don't block, await instead
- 4. Start tasks concurrently
- 5. Composition with tasks
- 6. Await tasks efficiently
- 7. Task asynchronous programming model
- 8. Async improves responsiveness
- 9. Async methods are easy to write
- 10. What happens in an async method
- 11. API async methods
- 12. Threads
- 13. async and await
- 14. Return types and parameters
- 15. Naming convention
- 16. Related topics and samples (Visual Studio)