**Report**

**Course name:** Lập trình hướng đối tượng - OOPR230279\_23\_1\_12

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| **Day 10**  **Week:** | **Title** |
| **1. NullableType** | (firstName ?? message);  Dùng để kiễm tra vế trái có phải null không? Nếu vế trái là null thì in vế phải, không phải null thì in ra nó |
| **2. Conditional Operator** | (IsAdmin() ? "Yes an admin" : "No not an admin");  Toán tử điều kiện nếu điều kiện isadmin() = true thì sẽ in vế trái, false thì thực hiện vế phải của dấu : |
| **3. Conditional Operator Exercises** |  |
| **4. Safe Navigation Operator** |  |
| **5. Linq Method Syntax** |  |
| **6. Linq Method Syntax Exercise** |  |
| **7. Linq Query Syntax** |  |
| **8. Linq Query Syntax Exercises** |  |
| **9. Sorting data using linq** | A screenshot of a computer screen  Description automatically generatedA screen shot of a computer  Description automatically generated |
| **9. Linq Query With Method** |  |
| **10. Time Span App** |  |
| **11. Creating Thread** | A black screen with white text  Description automatically generatedA screen shot of a black screen  Description automatically generated |
| **`12. Managing Thread** |  |
| **13. Thread Exercise1** |  |
| **13. Thread Exercise2** |  |
| **14. Multithread App** |  |
| **15. ParameterizedThreadApp** |  |
| **16. Deadlock** |  |
| **17. Monitor** |  |
| **18. Mutex App** |  |
| **19. Semaohre App** |  |
| **20. Task App** |  |
| **21. Task With Parameter** |  |
| **22. Task With return value** |  |
| **23. Checking Task Status** |  |
| **24. Cancelling Task** |  |
| **25. Waiting for task** |  |
| **26. Task run app** |  |
| **27. AsynAndWait** |  |
| **23. ConcurrentBagApp** | A screenshot of a computer  Description automatically generatedA screenshot of a computer program  Description automatically generated |
| **Assignment 19** | A screenshot of a computer screen  Description automatically generatedA screenshot of a computer program  Description automatically generated |
| **Assignment 20** |  |
| **Assignment 21** |  |
| **Assignment 22** |  |