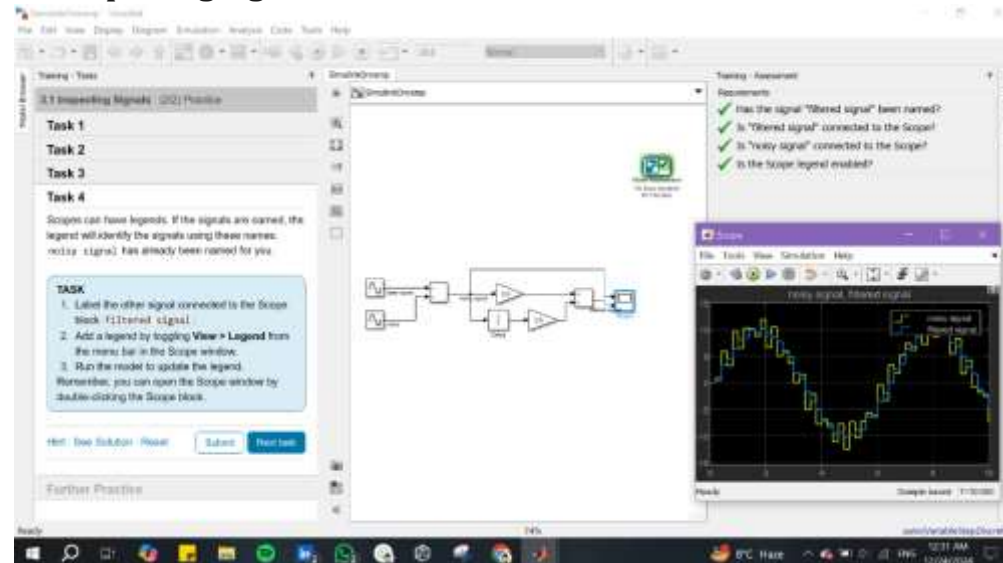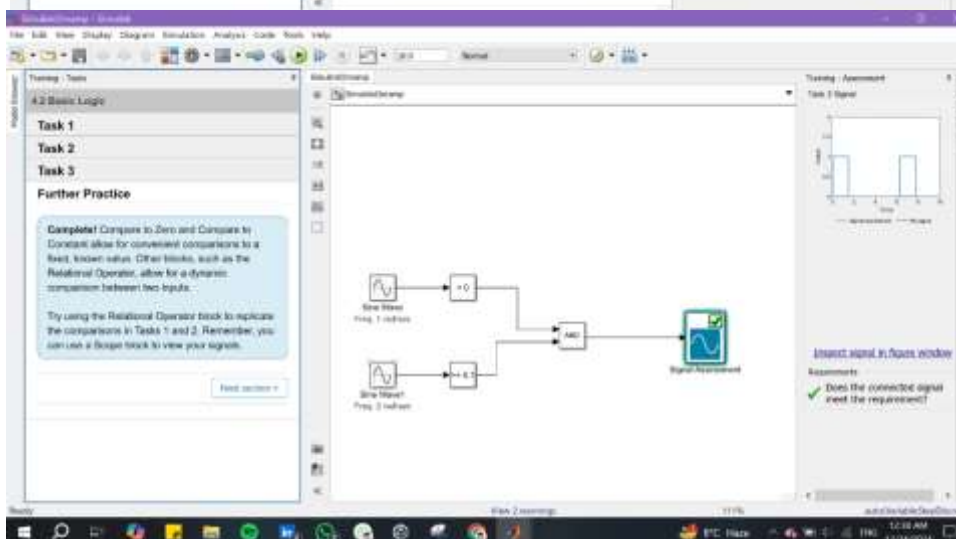# Title: Simulink Onramp
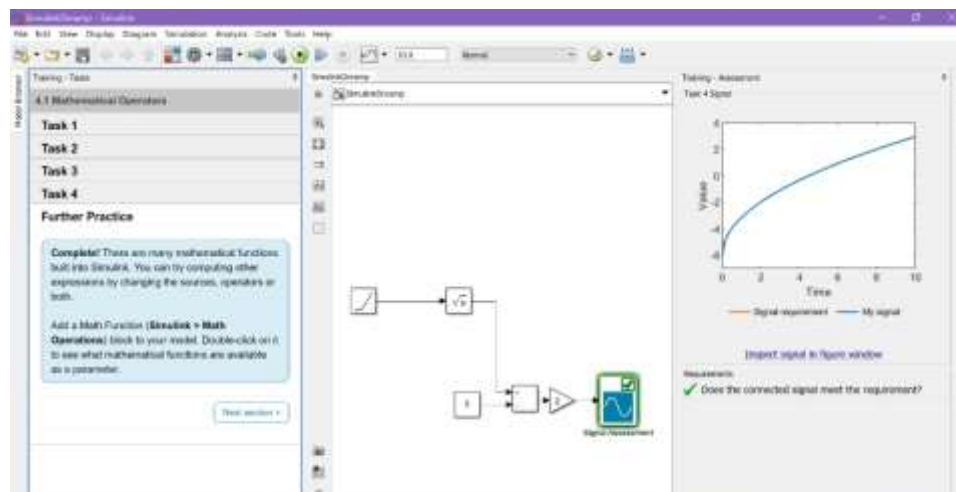
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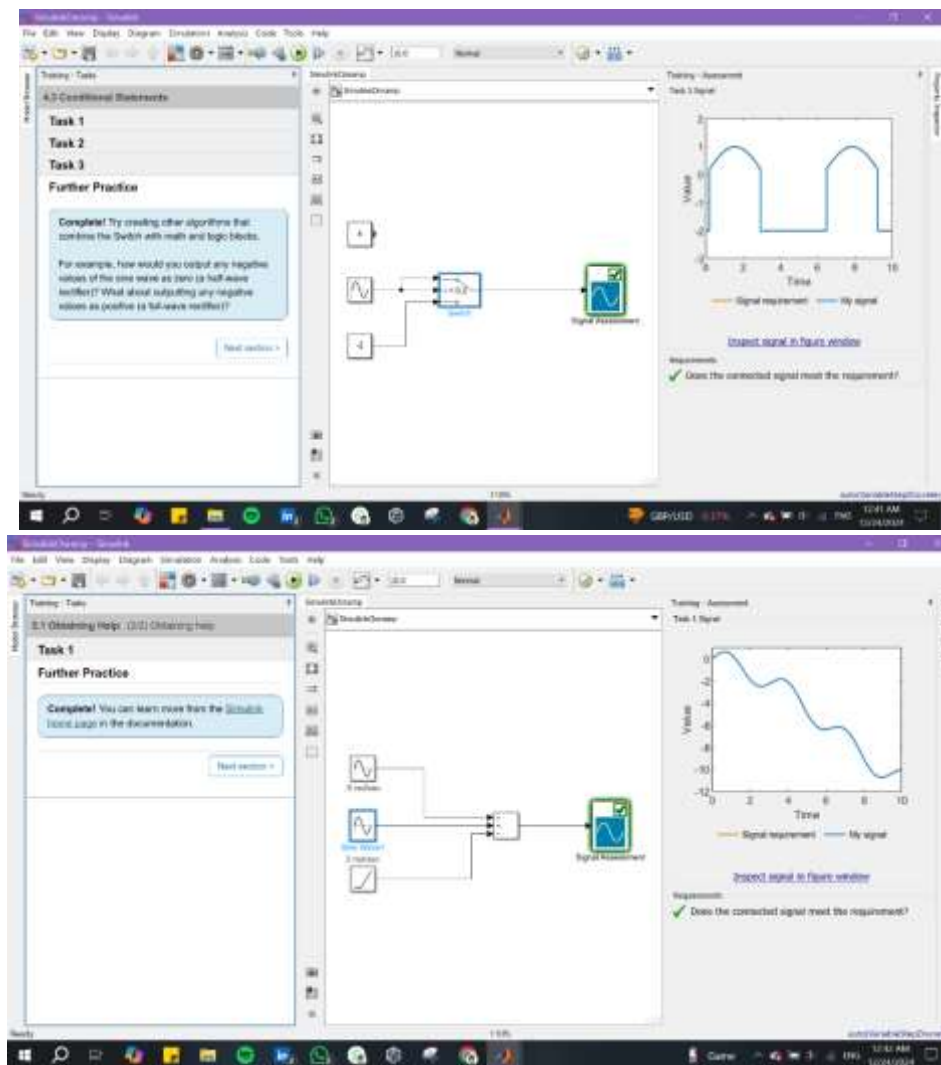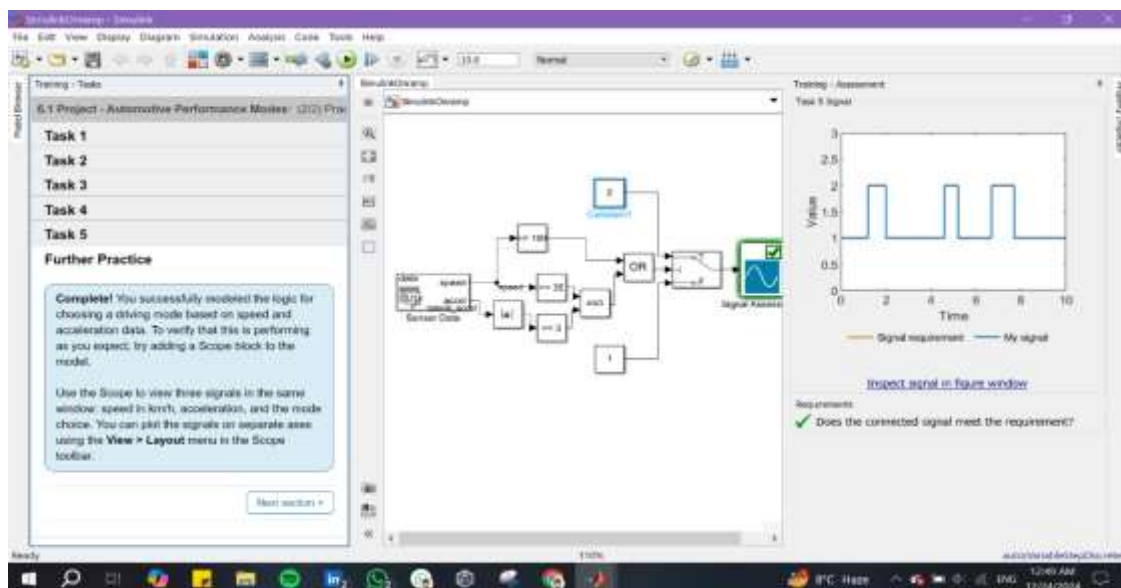
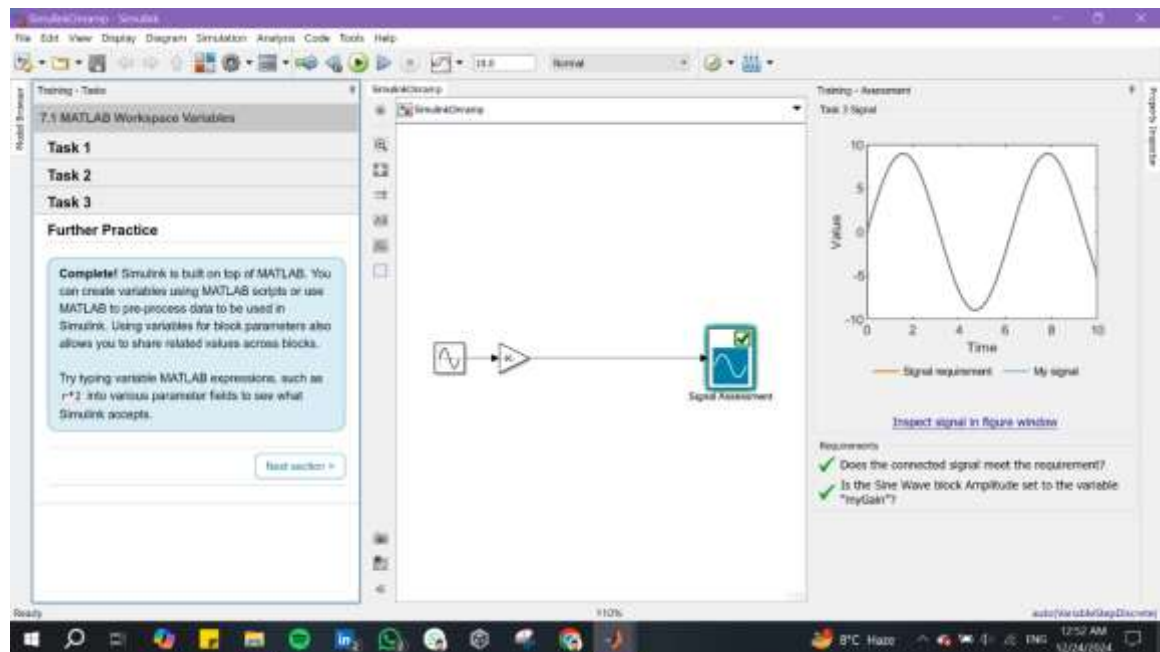### 1. Inspecting Signals

2. Use Basic Algorithms
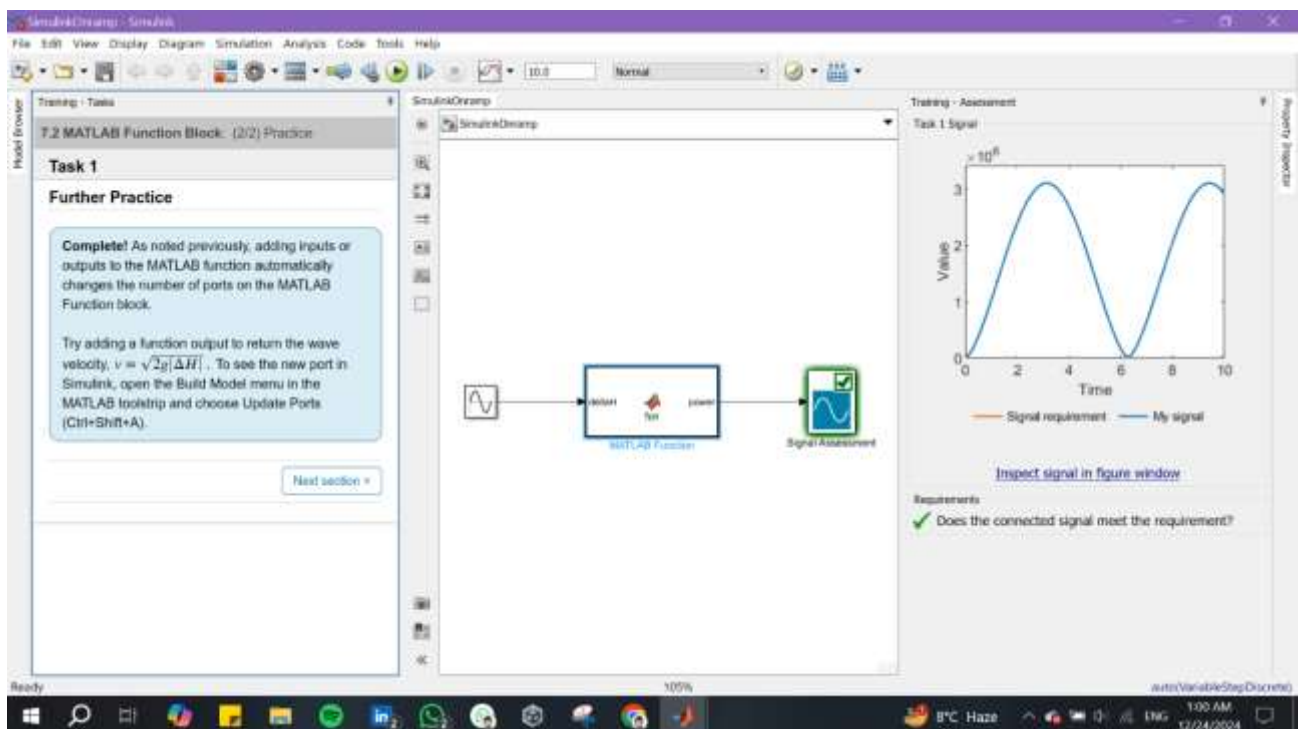
3. Obtaining Help
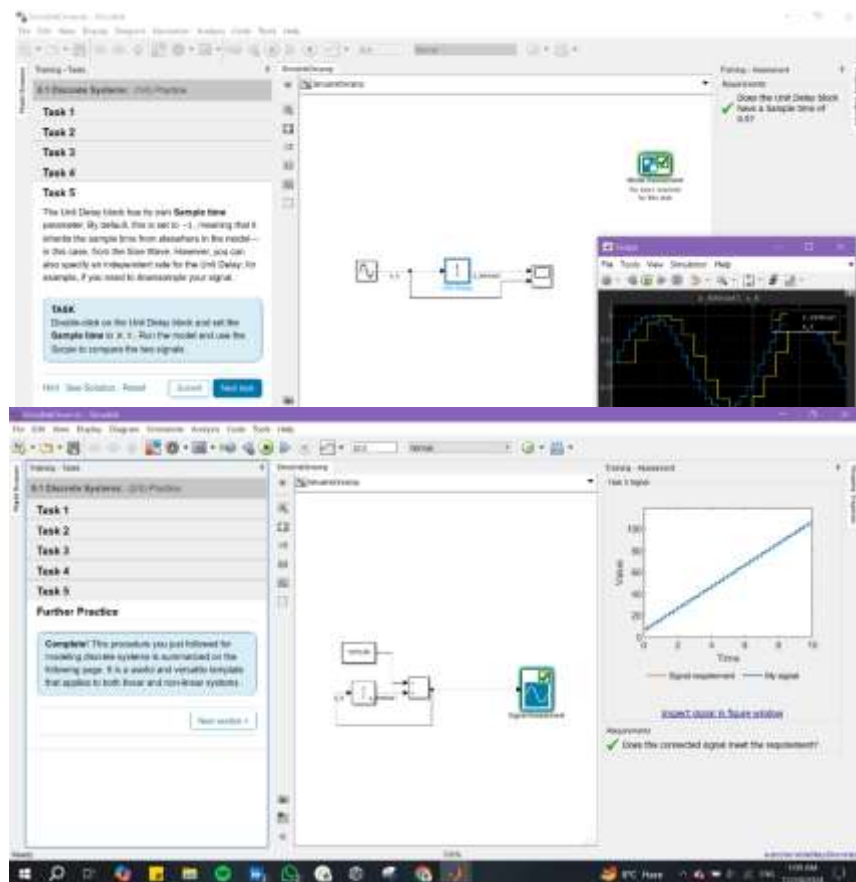

4. Project- Automotive Performance Modes
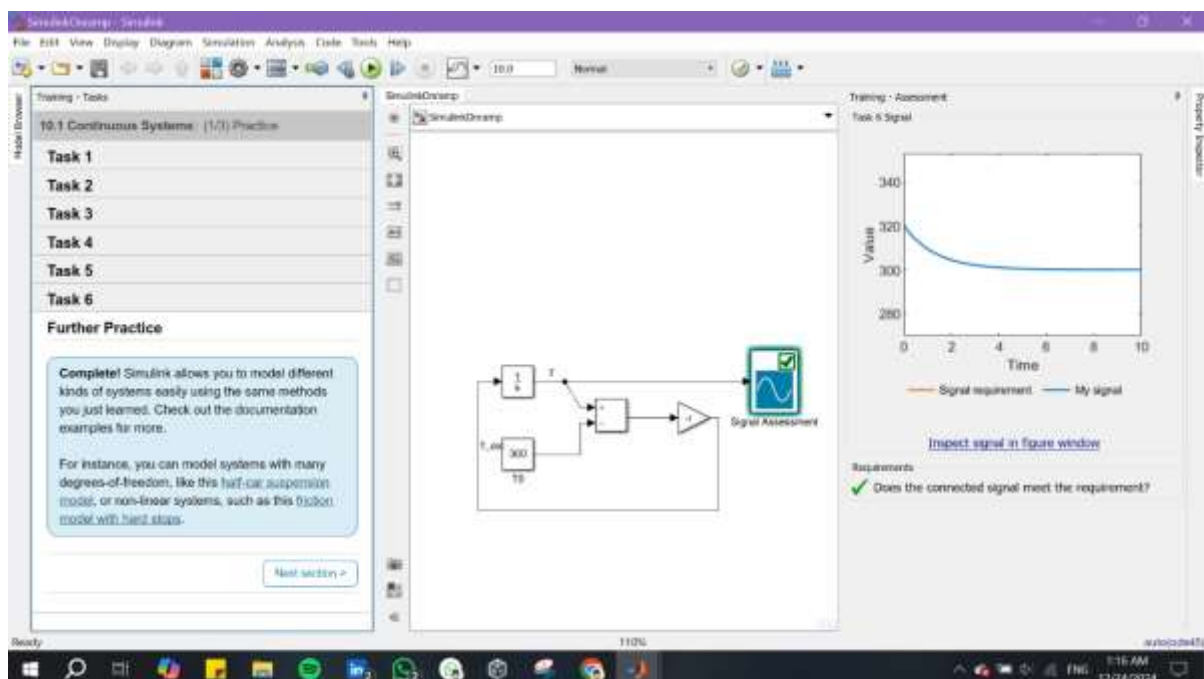
5. Simulink and Matlab

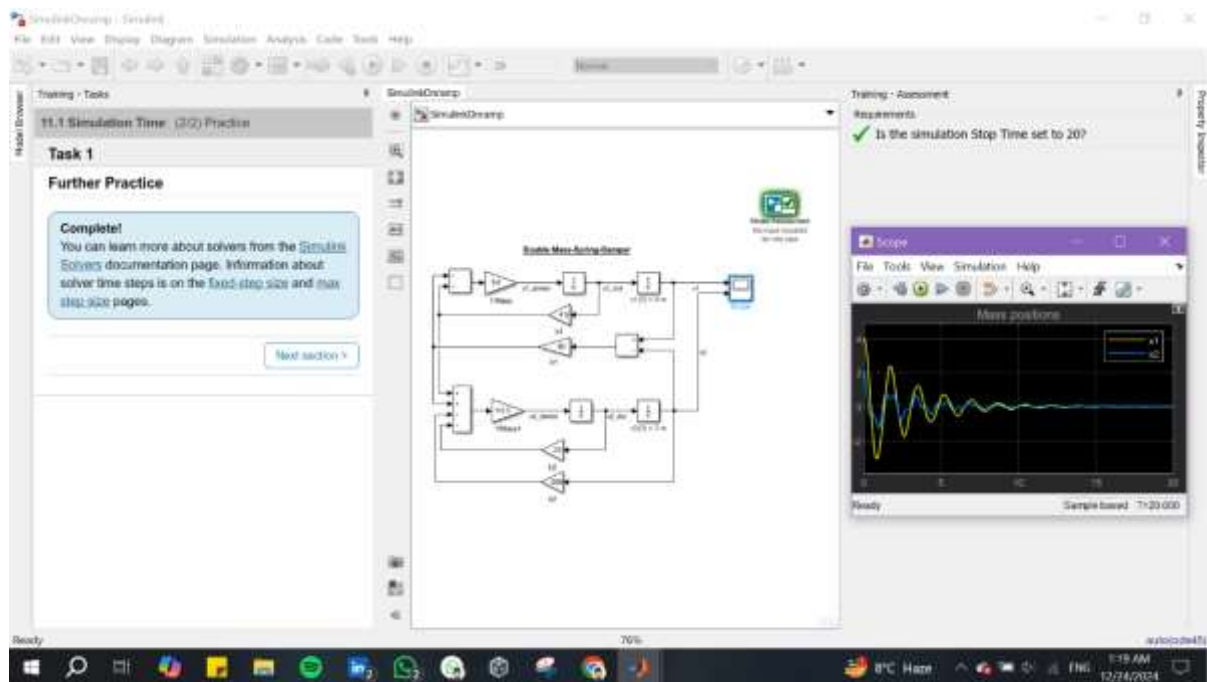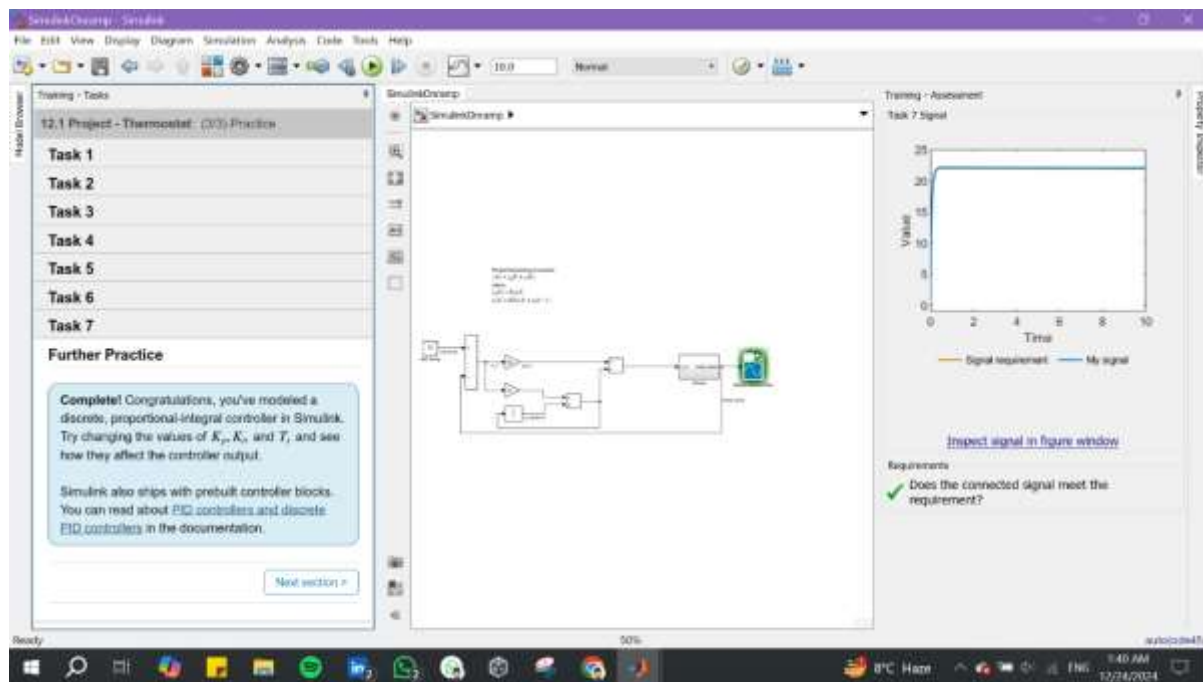## 6. Dynamic systems in Simulink

7. Discrete Systems

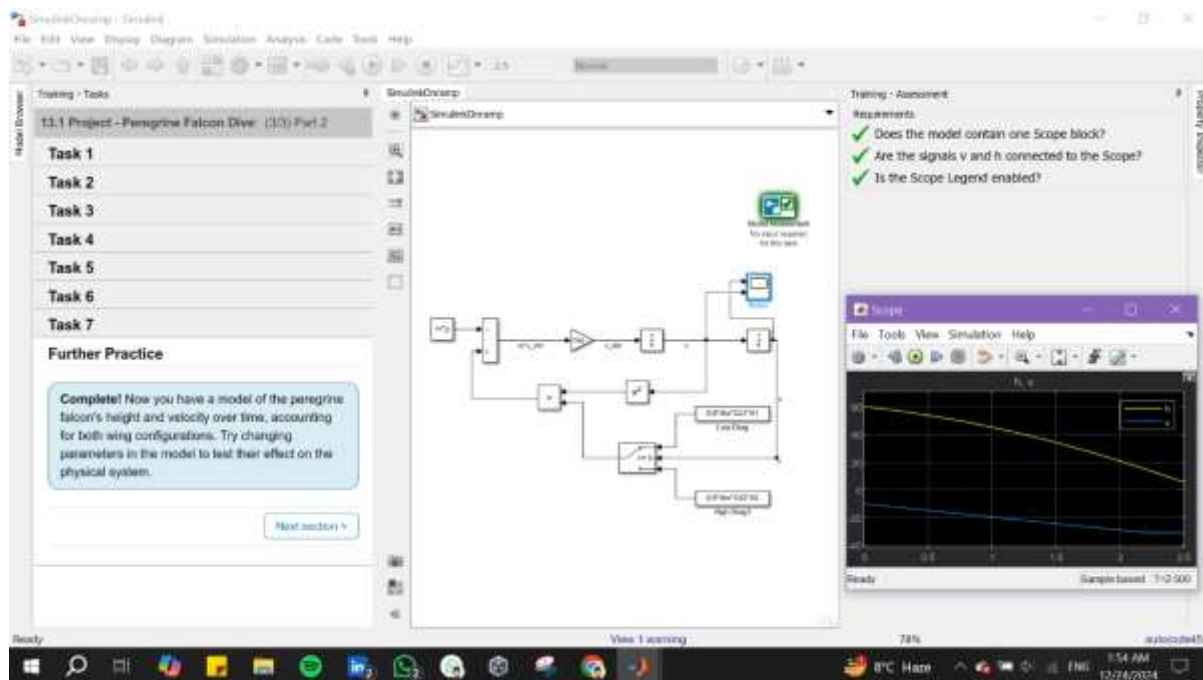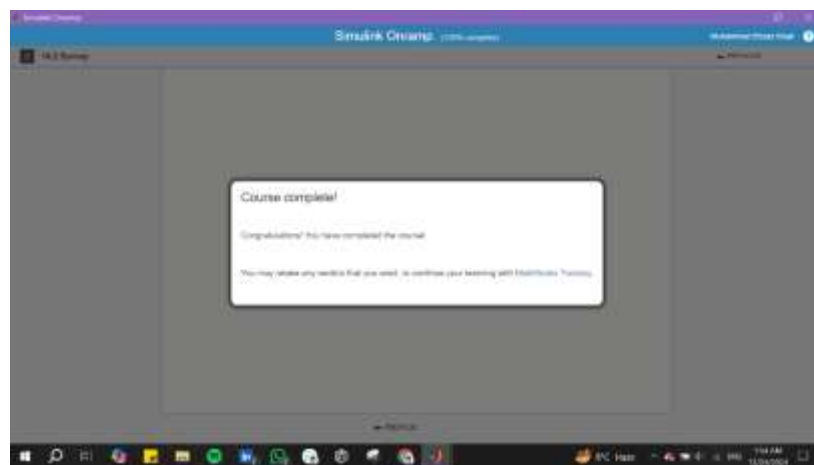## 8. Continuous Systems

9. Simulation Time

10. Project- Modeling a Thermostat

11. Project – Peregrine Falcon Dive

12. Conclusions

Remarks:

- Overall course was knowledgeable.
- Simulink is a great platform to simulate your theoretical concepts and check their validity.
- Most of the stuff is just drag n' drop.