### Lesson 11: Smart Pointers & Why Rust Isn’t C (Part 2)

* **Reading**: “The Rust Programming Language” Chapter 15.4-15.6 (Students may also choose to read this article from Medium: <https://perelyn-sama.medium.com/understanding-smart-pointers-in-rust-a-comprehensive-guide-cc06eb94a147> which may help summarize common Smart Pointers & their typical uses).
* **Assignments:** Review previous lesson’s Lab & reading (if necessary)
* **Preflight**: Read assigned sections in Chapter 15
* **Lesson Goals**:
* **Motivation**: Programmers who come from a background in C or C++ need to understand that Rust’s concept of ownership and borrowing makes smart pointers different from “normal” pointers in C and even references in Rust.
* **Lecture**:
* **Lab:**