▼ Title Of Book and Chapter

## **(Chapter 14) Code Reviews**

▼ What are Three Things I learned today

1. **Before** – As I've done in the past, on our certain project we have code review to like on mysql and also the mobile app code.

**After** - I’ve learned this when reviewing code, use caution.

2. **Before** - I've done this previously, scanning my code to identify any potential problems in the future.

**After**  - I’ve learned that code reviews should be conducted in a round-robin fashion, with novices providing a unique viewpoint and professionals providing expertise. Teams should adhere to coding rules that are validated by tools to ensure code formatting is avoided.

3. **Before** – I've also noticed that our code review went well since my team was able to comprehend the codebase, the issue domain, and the project objectives well.

**After -** I’ve learned that it making code reviews enjoyable is probably the key to success.

▼ Title Of Book and Chapter

## **(Chapter 15) Coding with Reason**

▼ What are Three Things I learned today

1**. Before** – I’ve experienced that I created a program that is a nested ifs’ and still it works on my desired output

**After** - I’ve learned on this If you need a nested section, make it a function.

2. **Before** – I've had experience defining or utilizing global variables just to get the results I wanted.

**After** - I've learnt to stay away from utilizing global variables that can be changed since they bind all sections that utilize them together. Because, avoiding modifiable global variables can make your code more modular and easier to understand, which can be a big help in the long run.

3. **Before** - I've worked with goto statements in C programming previously, and I use them with the gotoxy function in a specific program.

**After**  - I’ve learned that It is typically advised to stay away from using goto statements since they might result in highly interconnected code parts. Instead, make an effort to arrange your code and make it simpler to understand and maintain by using structured control flow elements like loops, conditional statements, and functions.