**97 THINGS EVERY PROGRAMMER SHOULD KNOW- CHAPTER 16: A COMMENT ON COMMENTS**

**WHAT ARE THREE THINGS I LEARNED TODAY**

1. **Before**- I do not care about writing proper comments on my code.
2. **After**- Comments are very essential, not only to those people who will read my code but to my future self who will be optimizing the said code.
3. **Before**- When I write a comment on my code before, I often write a comment that is not specific, it’s mostly a phrase that barely do anything.
4. **After**- Comments should be relevant to the code being commented on. Comments should be straightforward and understandable by the next programmer who will review or refactor the code.
5. **Before**- I believe that a clean coding format and concise line of codes are the only factors in making an efficient code.
6. **After**- Comments are significant to the point that it can save lives of next generation programmers.

**97 THINGS EVERY PROGRAMMER SHOULD KNOW- CHAPTER 17: COMMENT ONLY WHAT THE CODE CANNOT SAY**

**WHAT ARE THREE THINGS I LEARNED TODAY**

1. **Before**- I write redundant comments before, where the comments are just imitating what the code does.
2. **After**- The content of my comment should be about what the code cannot say.
3. **Before**- I don’t give the same value towards my comments and code, I value the code more.
4. **After**- Comments and code should be on equal footing, they are both important in development.
5. **Before**- I write comment anywhere even if it’s not necessary because my purpose of writing a comment before was just to remind myself what I have done in a specific line of codes.
6. **After**- Only write comment that has a value because writing nonsense or useless comment can be a burden to other programmers.