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**MEANINGFUL NAMES (CHAPTER 2)**

**Use Intentional-Revealing Names.** This means that you need to properly name your variables, functions, class, etc. in a meaningful way so that it will enhance the readability of your codes that makes it easy to comprehend why they’re there and what are their uses.

**Avoid Disinformation.** I’ve learned that you need to think of the names carefully before naming it to something that is different from the way it worked it would confuse someone or you why it is not working in the same manners as the names implied.

**Make Meaningful Distinction.** it talks about how you can make your naming more meaningful and distinct which you need to be more precise of your naming to not have the same meaning.

**Use Pronounceable Names.** Before naming your variable, functions, classes, etc., you need to consider if it pronounceable or readable for the readers, instead use a naming variable that can be read don’t use the first letter of the word only, where you only know what is the full word of it.

**Use Searchable Names.** Use naming more searchable such as descriptive names, don’t use single letter names, preferably long names that are meaningful, and descriptive to the variables and function, etc.

**Avoid Mental Mapping.** I’ve learned that creating a variable name in single letter is a poor choice, it won’t tell you what it uses. If you’re a smart programmer you know what it is but you have a reader and they have different perspective of what it means so as for that problem you need to be a professional programmer because “*clarity is the king*” if you’re in this industry.

**Class Names.** Use a noun for creating a class name in your code, avoid using verbs phrases.

**Method Names.** Opposite of Class name, you need to use a verb phrases or actions words to know what it will do to your codebase system, it needs to be descriptive if you want to clarify it more.

**Don’t Be Cute.** In this lesson it tells us that whenever you create a name of your variables, function, class, etc., it needs to be precise and don’t create a name that is a slang it will confuse the reader what it meant.

**Pick One Word Per Concept.** When creating a codebase system, you need to stick to one and only word concept, the reason is that you’ll have to review your codes as to when did you use the other word concept, it will take up your time, so avoid using two or more word concept and only stick to one concept.

**Don’t Pun.** Meaning is that don’t use a term that has many different ideas, and what it means that it will confuse why it has different output but it has the same name, so avoid using a punning phrase.