Code Katas

Code katas are repetitive tasks meant to enhance and sharpen your skills.

It’s easy to find yourself stuck in a programming rut because business applications don’t require the use of all programming techniques. Code Katas help round out your skill set in small chunks.

# How to use Code Katas

Code Katas are intended to be short, to the point, and repeatable. Each code kata should take 10 minutes or less. Some tutorials may take longer but 10 minutes or less is the goal.

The first time you do a code kata read through the kata and understand the material. Try to follow along and do what the kata instructs. There is no such thing as cheating so if you need to read ahead then feel free.

Repeat the kata daily until you feel comfortable performing the kata without reading ahead. Then more on to the next kata.

You may wish to do more than one kata a day. Be careful not to rush through and miss out on the benefit of repetition. Like any skill your form and execution directly impact the value gained from the time you put into practice.

TIP – It’s better to practice a little each day than a cramming everything into one day.

Code Kata is a term coined by Dave Thomas, co-author of the book The Pragmatic Programmer

TIP – It is important to go slow, even on the most basic katas, so your mind and body can build muscle and experiential memory.

TIP – After you are finished with your kata, apply a little creativity and try a few more repetitive examples of the kata.

TIP – These katas will teach you about the language but that is not their primary goal. If time permits do a Bing/Google search on the Kata and use the opportunity to sharpen your understanding of the topic.

Reference podcast "15: Code Kata - A practice Areana for Becoming a Better Programmer" by Developer Tea

INSTRUCTIONS FOR OUTSOURCE

Please let me know if this is something you would be interested in doing. Can you estimate how many hours you need? When would you be able to deliver the first draft?

Please find my requirements below.

Thanks,

Bob

Write a 2 to 3-page article on the value of code katas.

This will require a little research. I don’t know what information is available.

Please include the following sections.

* Introduction
* What code katas are
* How to use code katas
* Benefits of code katas

Please reference what articles and blogs helped you collect your information.