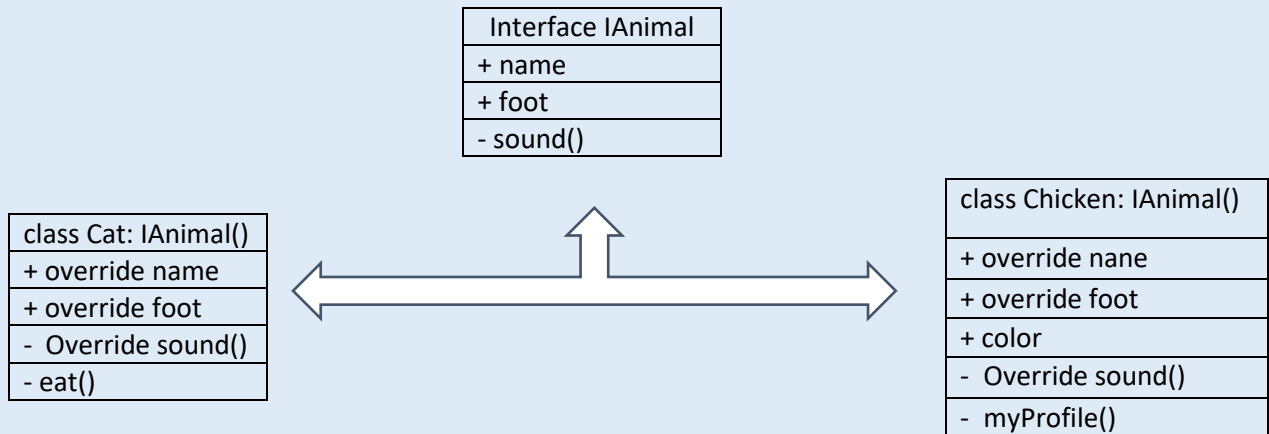


Sanbercode – BOOTCAMP

Asep Sutisna

Tugas 4 – Kotlin (OOP)

Tabel



Contoh Codingan

```
Kotlin

1.8.0 ▾ JVM ▾ Program arguments

/**
 * Sanbercode - BOOTCAMP
 * Asep Sutisna - Day 4
 * Tugas 4 - Kotlin(OOP)
 */

interface IAnimal{
    val name: String
    val foot: Int

    fun sound()
}

class Cat (override val name: String, override val foot: Int) : IAnimal {
    override fun sound() {
        println("Meeoww")
    }

    fun eat(food: String){
        println("My favorite food is $food")
    }
}
```

```
class Chicken (override val name: String, override val foot: Int, val color: String) : IAnimal {  
    override fun sound() {  
        println("Kukuruyuk")  
    }  
  
    fun myProfile(){  
        println("Hi, My skin is $color and the number of my legs is $foot")  
    }  
}  
  
fun main() {  
    val persia = Cat("Persia", 4)  
    val rooster = Chicken("Rooster", 2, "Black")  
  
    persia.sound()  
    persia.eat("Whiskas")  
  
    rooster.sound()  
    rooster.myProfile()  
  
}
```

```
Meeeeoww  
My favorite food is Whiskas  
Kukuruyuk  
Hi, My skin is Black and the number of my legs is 2
```