

Quiz
Grades
Next 2 days plan

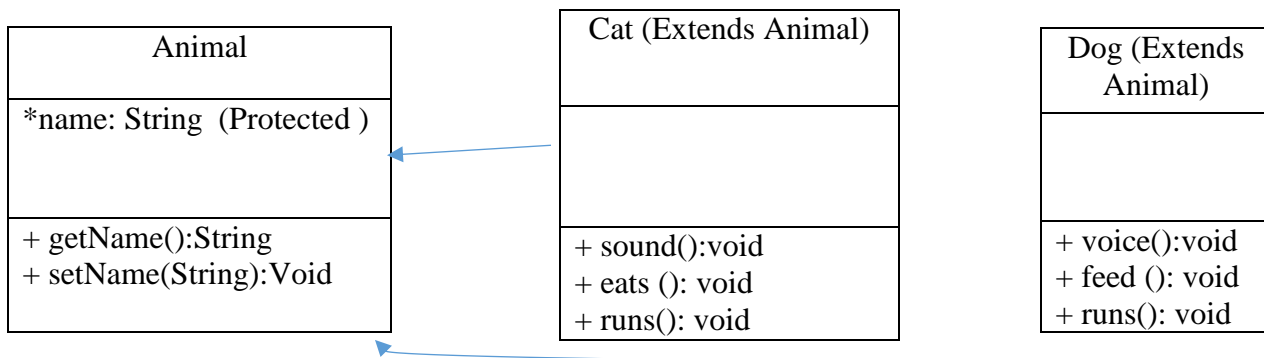
Inheritance
Abstract classes
Interfaces

Simple Classes

Cat
- name: String
+ getName():String + setName(String):Void + sound():void + eats (): void + runs(): void

Dog
- name: String
+ getName():String + setName(String):Void + voice():void + feed (): void + runs(): void

Inheritance



Abstract Classes

Abstract Animal
*name: String (Protected)
+ getName():String + setName(String):Void + abstract sound():void + abstract feed (): void + abstract runs(): void

Cat (Extends Animal)
+ sound():void + feed (): void + runs():void

Dog (Extends Animal)
+ sound():void + feed (): void + runs(): void

Interfaces

Interface Animal
+ abstract sound():void + abstract feed (): void + abstract runs(): void

Cat (implements Animal)
- name: String
+ getName():String + setName(String):void + sound():void + feed (): void + runs():void

Dog (implements Animal)
- name: String
+ getName():String + setName(String):Void + sound():void + feed (): void + runs(): void

Tiger (implements Animal)
+ sound():void + feed (): void + runs():void