## List\_Registry List\_Animal **Animal TypeAnimal** - registry: List<animal> - Catalog: List<List Animal> - name: String - type: String - type: TypeAnimal - type: TypeAnimal - dateOfBirth: LocalDate - listType: HachSet<String>: - Commands: Set<String> <<constructor>> <<constructor>> <<constructor>> - type: TypeAnimal + addRegistry(String): + addAnimal(Animal): + getType(): String + removeRegistry(int): + removeAnimal(int): <<constructor>> + setType(String): + size(): int + size(): int + setNane(String): + getListType(): HashSet<String> + getType(): String + getType(): String + getNane(): String + getRegistry(): List(List\_Animal) + settType(String): + addCommand(String): + getRegistry(): List<Animal> + getCommand(): Set(String) + getType(): String type = dog listType = dog, cat, hamster, horse, donkey pet:List Registry dog:List Animal

registry = Muxtar, Butch

Counter\_Animal

+ getCountAnimal(List(Animal)): int

type = dog

- count: int

<<constructor>> + addAnimal():

+ substractAnimal(): + getCount(): int

+ resetCountAnimal(): int

registry = dog, cat, hamster

type = pet

Myxtar:Animal

dateOfBirth = 2020-10-10

commands = paw,rum

name = Muxtar

type = dog

dog:TypeAnimal