



Display

# Scanner: Scanner

+ askUserForInt: Int  
- askUserForString: String

Controller

# userInput: UserInput  
# display: Display  
# petFactory: PetFactory

+ askUserForNumberOfPets  
+ askUserForPetInfo  
- askUserForPetName  
- askUserForPetType  
+displayPet():void  
+displaySinglePet(int index): Pet  
+ assignPet(Pet): void

PetManagement

+ numberOfPets: int  
+ pets: ArrayList<Pet>  
+ aPetFactory: PetFactory

PetFactory

+ makeAPet(String): Pet

PetFactory

+ makeAPet(String): Pet

Main

+ main(): void