JavaScript

```javascript
// "is a" relationship
class Animal {
  constructor(name) {
    this.name = name;
  }

  speak() {
    console.log(`${this.name} makes a sound`);
  }
}

class Dog extends Animal {
  constructor(name, breed) {
    super(name);
    this.breed = breed;
  }

  bark() {
    console.log(`${this.name} barks`);
  }
}

// "has a" relationship
class Person {
  constructor(name) {
    this.name = name;
    this.pet = null;
  }

  adoptPet(pet) {
```

```javascript
    this.pet = pet;
  }

  introduce() {
    console.log(`Hi, I'm ${this.name}.`);
    if (this.pet) {
      console.log(`I have a pet named ${this.pet.name}.`);
    }
  }
}


let dog = new Dog("Buddy", "Golden Retriever");
let person = new Person("John");


person.adoptPet(dog);


person.introduce();
person.pet.bark();
```

Java

```java
// "is a" relationship
class Animal {
    protected String name;

    public Animal(String name) {
        this.name = name;
    }

    public void speak() {
        System.out.println(name + " makes a sound");
    }
}
```

```java
    }

class Dog extends Animal {
    private String breed;

    public Dog(String name, String breed) {
        super(name);
        this.breed = breed;
    }

    public void bark() {
        System.out.println(name + " barks");
    }
}

// "has a" relationship
class Person {
    private String name;
    private Animal pet;

    public Person(String name) {
        this.name = name;
    }

    public void adoptPet(Animal pet) {
        this.pet = pet;
    }

    public void introduce() {
        System.out.println("Hi, I'm " + name + ".");
        if (pet != null) {
```

```java
        System.out.println("I have a pet named " + pet.name + ".");
    }
  }
}


public class Main {
  public static void main(String[] args) {
    Dog dog = new Dog("Buddy", "Golden Retriever");
    Person person = new Person("John");


    person.adoptPet(dog);


    person.introduce();
    ((Dog) person.pet).bark();
  }
}
```

In the above code :-

- **Dog is a animal**
- **Person has a pet named dog**
- **Person uses animal speak property to identify the animal**