**Zoo**

**Class: Animal**

**Attributes: \_type \_race \_color**

**Methods: work() eat() walk()**

**Class: Worker**

**Attributes: \_loan \_hours \_workingStation**

**Methods: break() clean() feed()**

**Class: Cage**

**Attributes: \_length \_typeOfProtection \_durability**

**Methods: cut() open() close()**

**Class: Store**

**Attributes: \_food \_drink \_snack**

**Methods: sell() ship() invoice()**

**Class: Slides**

**Attributes: \_brand \_speed \_requirement**

**Methods: glide() meetRequirement() climb()**

**E-Commerce Site**

**Class: Shop**

**Attributes: \_products \_quantity \_rating**

**Methods: sell() add() mail()**

**Class: Language**

**Attributes: \_dutch \_flag \_currency**

**Methods: translate() convertCurrency() grabUnicode()**

**Class: Warehouse**

**Attributes: \_location \_distance \_openingHours**

**Methods: navigate() call() email()**

**Class: Item**

**Attributes: \_category \_availability \_size**

**Methods: changePreview() updateCart() addToCart()**

**Class: Catalog**

**Attributes: \_fileType \_alternativeLink \_date**

**Methods: print() download() save()**

**Home**

**Class: Garden**

**Attributes: \_plant \_grass \_seed**

**Methods: plant() water() seed()**

**Class: Room**

**Attributes: \_door \_window \_light**

**Methods: open() shut() turnOn()**

**Class: Roommate**

**Attributes: \_gender \_age \_height**

**Methods: talk() walk() eat()**

**Class: Painting**

**Attributes: \_artist \_canvas \_frame**

**Methods: hang() leak() steal()**

**Class: Furniture**

**Attributes: \_age \_material \_type**

**Methods: sit() moveIt() throw()**