**Zoo**

**Class: Animal**

**Attributes: \_type \_race \_bread**

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

**Class: Worker**

**Attributes: \_load \_workhours \_salary**

**Methods: discuss() feed() open\_door()**

**Class: Cage**

**Attributes: \_strength \_type \_warranty**

**Methods: cut() burn() open()**

**Class: Store**

**Attributes: \_workers \_foods \_juices**

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

**Class: Playground**

**Attributes: \_slides \_ground \_sand**

**Methods: glide() meet\_requirements() climb()**

**E-Commerce Site**

**Class: Language**

**Attributes: \_flag \_currency \_etnicity**

**Methods: convert() translate() restrict()**

**Class: Store**

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

**Methods: add\_to\_cart() add\_to\_wishlist() email()**

**Class: Warehouse**

**Attributes: \_location \_size \_storage\_Capacity**

**Methods: call() store() power\_on()**

**Class: Catalog**

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

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

**Class: Item**

**Attributes: \_category \_availability \_colors**

**Methods: choose\_color() choose\_size() choose\_brand()**

**Home**

**Class: Garden**

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

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

**Class: Room**

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

**Methods: open() shut() turn\_on()**

**Class: Roommate**

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

**Methods: talk() watch() eat()**

**Class: Painting**

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

**Methods: hang() leak() break()**

**Class: Furniture**

**Attributes: \_age \_material \_length**

**Methods: sit() move\_it() age()**