

Lab 2 Classes Worksheet

Zoo

class: Animals

attributes: _zebra _lion _horse

methods: sleep() poop() run()

class: Entertainment

attributes: _rollerCoasters _animalShows _pet&feedAnimals

methods: photograph() charge() sellAnimalFood()

class: Staff

attributes: _manager _director _curator

methods: makeExhibits() teachFacts() manageShowTimes()

E-Commerce Site

class: Cart

attributes: _itemsInside _estimatedTotal _availableDiscounts

methods: editItems() checkout() removeItems()

class: User

attributes: _shippingInfo _creditCardInfo _wishList

methods: buy() sell() review()

class: Product

attributes: _price _suggestion _versionsAvailable (dvd, blu-ray, etc.)

methods: displayReviews() displayCurrentOffers() displayTrailers()

Home

class: Bedroom

attributes: _bed _closet _fan _lights

methods: lights_on() open_windows() fan_on()

class: Bathroom

attributes: _shower _bathtub _sink _toilet

methods: flush() hotWater_on() water_on()

class: Kitchen

attributes: _sink _stove _refrigerator

methods: water_on() cook() make_ice()