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Design Patterns for Web Programming

Day 2) Lab: Classes Worksheet

Zoo

class: Exhibits

attributes: _animals _cages _feeders

methods: announce() feed() clean()

class: Restrooms

attributes: _stalls _sinks _entrances

methods: flush() rinse() clean()

class: Restaurant

attributes: _food _kitchen _seating

methods: cook() serve() clean()

class: Concession_Stand

attributes: _souvenirs _food _display

methods: sell() dispense() clean()

class: TourGuide

attributes: _uniform _exoticAcc _friendlyVoice

methods: sell() dispense() clean()

E-Commerce Site

class: SignUp

attributes: _form _submit _display

methods: post() get() acknowledgement()

class: ExchangeMap

attributes: _map _price _alerts

methods: update() alert() buy/sell()

class: Guidance

attributes: _chat _telephone _email

methods: chat() callMe() email()

class: Suggestions
attributes: _display _advisement _button
methods: close() display() acknowledge()

class: Education
attributes: _video _courses _button
methods: play() walkThrough() chat()

Home

class: Kitchen
attributes: _sink _stove _fridge
methods: dispense() cook() refrigerate()

class: LivingRoom
attributes: _couch _tv _table
methods: comfort () entertain() supportItems()

class: BathRoom
attributes: _bath _toilet _sink
methods: bathe() pour() flush()

class: BedRoom
attributes: _bed _dresser _washer
methods: comfort() wash() dispense()