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Assignment: Classes Worksheet

Class: Design Patterns for Web Programming Online 1407

Amusement Parks

Class: Parks

Attributes: _size _location _daily_visitors

Methods: open() charge() close()

Class: Visitors

Attributes: _gender _family _age

Methods: enter() ride() leave()

Class: Vendors

Attributes: _food _beverages _price

Methods: advertise() cook() sell()

Class: Rides

Attributes: _line _length _age_limit

Methods: go() turn() stop()

Grocery Store

Class: Shoppers

Attributes: _spending_limit _diet _car

Methods: pick_up() carry() buy()

Class: Carts

Attributes: _condition _usability _noise

Methods: hold_grocery() roll() idle()

Class: Cashiers

Attributes: _attitude _ability _experience

Methods: smile() scan() thank()

Class: Store-Wide Staff

Attributes: _department _title _availability

Methods: price_check() find() ignore()

Gym

Class: Members

Attributes: _name _height _weight

Methods: drink() talk() run()

Class: Cardio Equipment

Attributes: _color _purpose _user_weight_limit

Methods: on() off() incline()

Class: Weight Machines

Attributes: _type _usable_weight _loaded_weight

Methods: lift() drop() rotate()

Class: Trainers

Attributes: _certification _physique _client_results

Methods: motivate() train() praise()