Cowboy Cafe - UML

Israel Lopez | February 17, 2020

RustlersRibs
- +Price:double <<get, set>> =7.50
- +Calories:double <<get, set>> = 894
- +SpecialInstructions:List<string> <<get>>

//Methods

<> Entree
- +Price:double<<get>> (abstract)
- +Calories: unit <<get>> (abstract)
- +SpecialInsructions<<get>> (abstract)

//Methods

<> Side
- + Size:Size<<get, set>> = Size.Small(Vvrtual)
- + Price:double <<get>> (abstract)
- +Calories:unit <<get>>(abstract)

//Methods

<<enum>> Size
- Small
- Medium
- Large

<> Drink
- +Price:double<<get>> (abstract)
- +Calories: unit <<get>> (abstract)
- +SpecialInsructions<<get>> (abstract)
- + Size:Size<<get, set>> = Size.Small(Vvrtual)
- +Ice:bool<<get, set>>

//Methods

<<enum>> SodaFlavor
- CreamSoda
- OrangeSoda
- Sarsaparilla
- BirchBeer
- RootBeer

PecosPulledPor
- + Bread: <<get, set>> = true
- + Pickle: <<get, set>> = true
- +Price:double <<get, set>> = 5.88
- +Calories:double <<get, set>> = 528
- +SpecialInstructions:List<string> <<get>>

//Methods

AngryChicken
- - bun:bool
- + Bun: <<get, set>> = true
- + Pickle: <<get, set>> = true
- +Price:double <<get, set>> = 5.99
- +Calories:double <<get, set>> = 190
- +SpecialInstructions:List<string> <<get>>

//Methods

ChilliCheeseFries
- +Price:double <<get>>(override)
- +Calories:unit <<get>> (override)

//Methods

CowboyCaffee : Drink
- + RoomForCream: <<get, set>> = false
- + Decaf: <<get, set>> = false
- +Ice:<<get, se>> = false
- +Price:double <<get, set>> = 1.60
- +Calories:double <<get, set>> = 7
- +SpecialInstructions:List<string><<get>>

//Methods

JerkedSoda
- +Flavor : SodaFlavor<<get, set>>
- +Price:double <<get, set>> = 2.59
- +Calories:double <<get, set>> = 198
- +SpecialInstructions:List<string><<get>>

//Methods

CowpokeChili
- + Cheese: <<get, set>> = true
- + SourCream: <<get, set>> = true
- + GreenOnions: <<get, set>> = true
- + TortillaShips: <<get, set>> = true
- +Price:double <<get, set>> = 6.10
- +Calories:double <<get, set>> = 171
- +SpecialInstructions:List<string> <<get>>

//Methods

TrailBurger
- + Bun: <<get, set>> = true
- + Ketchup: <<get, set>> = true
- + Mustard: <<get, set>> = true
- + Cheese: <<get, set>> = true
- - pickle:bool
- + Pickle: <<get, set>> = true
- +Price:double <<get, set>> = 4.50
- +Calories:double <<get, set>> = 288
- +SpecialInstructions:List<string> <<get>>

//Methods

BakedBeans
- +Price:double <<get>>(override)
- +Calories:unit <<get>> (override)

//Methods

TexasTea
- + Sweet: <<get, set>> = true
- + Lemon: <<get, set>> = false
- +Price:double <<get, set>> = 2.00
- +Calories:double <<get, set>> = 36
- +SpecialInstructions:List<string><<get>>

//Methods

Water
- + Lemon: <<get, set>> = false
- +Price:double <<get, set>> = 0.12
- +Calories:double <<get, set>> = 0
- +SpecialInstructions:List<string><<get>>

//Methods

DakotaDoubleBurger
- - pickle:bool
- + Pickle <<get, set>> = true
- + Bun: <<get, set>> = true
- + Ketchup: <<get, set>> = true
- + Mustard: <<get, set>> = true
- + Cheese: <<get, set>> = true
- + Tomato: <<get, set>> = true
- + Lettuce: <<get, set>> = true
- + Mayo: <<get, set>> = true
- +Price:double <<get, set>> = 5.99
- +Calories:double <<get, set>> = 190
- +SpecialInstructions:List<string> <<get>>

//Methods

CornDodgers
- +Price:double <<get>>(override)
- +Calories:unit <<get>> (override)

//Methods

TexasTripleBurger
- - pickle:bool
- + Pickle: <<get, set>> = true
- + Bun: <<get, set>> = true
- + Ketchup: <<get, set>> = true
- + Mustard: <<get, set>> = true
- + Cheese: <<get, set>> = true
- + Tomato: <<get, set>> = true
- + Lettuce: <<get, set>> = true
- + Mayo: <<get, set>> = true
- + Bacon: <<get, set>> = true
- + Egg: <<get, set>> = true
- + Price:double <<get, set>> = 6.45
- + Calories:double <<get, set>> = 698
- +SpecialInstructions:List<string> <<get>>

//Methods

PanDeCampo
- +Price:double <<get>>(override)
- +Calories:unit <<get>> (override)

//Methods