<>
Entree

+Price:double <<get>> {virtual}
+Calories:uint <<get>> {virtual}
+SpecialInstructions:List<string> <<get>>
 {virtual}

CowpokeChili

+Cheese:bool <<get, set>>
+SourCream:bool <<get, set>>
+GreenOnions:bool <<get, set>>
+TortillaStrips:bool <<get, set>>
+Price:double <<get, set>> {override}
+Calories:uint <<get, set>> {override}
+SpecialInstructions:List<string> <<get>>
 {override}

<>
Side

+Size:Size <<get, set>> {virtual}
+Price:double <<get>> {abstract}
+Calories:uint <<get>> {abstract}

<<enum>>
Size

Small
Medium
Large

TrailBurger

+Price:double <<get>> {override}
+Calories:uint <<get>> {override}
+Bun:bool <<get, set>> = true
+Ketchup:bool <<get, set>> = true
+Mustard:bool <<get, set>> = true
+Pickle:bool <<get, set>> = true
+Cheese:bool <<get, set>> = true
+SpecialInstructions:List<string> <<get>>
 {override}

RustlersRibs

+Price:double <<get>> {override}
+Calories:uint <<get>> {override}
+SpecialInstructions:List<string> <<get>>
 {override}

ChiliCheeseFries

+Size:Size <<get, set>> {override}
+Calories:uint <<get>> {override}
+Price:double <<get>> {override}

<<enum>>
SodaFlavors

CreamSoda
OrangeSoda
Sarsaparilla
BirchBeer
RootBeer

CornDodgers

+Size:Size <<get, set>> {override}
+Price:double <<get>> {override}
+Calories:uint <<get>> {override}

DakotaDoubleBurger

+Price:double <<get>> {override}
+Calories:uint <<get>> {override}
+Bun:bool <<get, set>> = true
+Ketchup:bool <<get, set>> = true
+Mustard:bool <<get, set>> = true
+Pickle:bool <<get, set>> = true
+Cheese:bool <<get, set>> = true
+Tomato:bool <<get, set>> = true
+Lettuce:bool <<get, set>> = true
+Mayo:bool <<get, set>> = true
+SpecialInstructions:List<string> <<get>>
 {override}

PecosPulledPork

+Price:double <<get>> {override}
+Calories:uint <<get>> {override}
+Bread:bool <<get, set>> = true
+Pickle:bool <<get, set>> = true
+SpecialInstructions:List<string> <<get>>
 {override}

PanDeCampo

+Size:Size <<get, set>> {override}
+Price:double <<get>> {override}
+Calories:uint <<get>> {override}

<>
Drink

+Size:Size <<get, set>>
+Price:double <<get>> {abstract}
+Calories:uint <<get>> {abstract}
+Ice:bool <<get, set>> = true;
+SpecialInstructions:List<string> <<get>>
 {abstract}

BakedBeans

+Size:Size <<get, set>> {override}
+Price:double <<get>> {override}
+Calories:uint <<get>> {override}

TexasTripleBurger

+Price:double <<get>> {override}
+Calories:uint <<get>> {override}
+Bun:bool <<get, set>> = true
+Ketchup:bool <<get, set>> = true
+Mustard:bool <<get, set>> = true
+Pickle:bool <<get, set>> = true
+Cheese:bool <<get, set>> = true
+Tomato:bool <<get, set>> = true
+Lettuce:bool <<get, set>> = true
+Mayo:bool <<get, set>> = true
+Bacon:bool <<get, set>> = true
+Egg:bool <<get, set>> = true
+SpecialInstructions:List<string> <<get>>
 {override}

JerkedSoda

+Price:double <<get>> {override}
+Calories:uint <<get>> {override}
+Flavor:SodaFlavor <<get, set>>
+SpecialInstructions:List<string> <<get>>

CowboyCoffee

+Price:double <<get>> {override}
+Calories:uint <<get>> {override}
+Decaf:bool <<get, set>>
+RoomForCream:bool <<get, set>> = false
+SpecialInstructions:List<string> <<get>>

+CowboyCoffee():CowboyCoffee

AngryChicken

+Bread:bool <<get, set>>
+Pickle:bool <<get, set>> = true
+Price:double <<get>> {override}
+Calories:uint <<get>> {override}
+SpecialInstructions:List<string> <<get>>
 {override}

TexasTea

+Price:double <<get>> {override}
+Calories:uint <<get>> {override}
+Sweet:bool <<get, set>> = true
+Lemon:bool <<get, set>> = false
+SpecialInstructions:List<string> <<get>>

+ operation1(params):returnType
- operation2(params)
- operation3()

Water

+Price:double <<get>> {override}
+Calories:uint <<get>> {override}
+Lemon:bool <<get, set>> = false
+SpecialInstructions:List<string> <<get>>