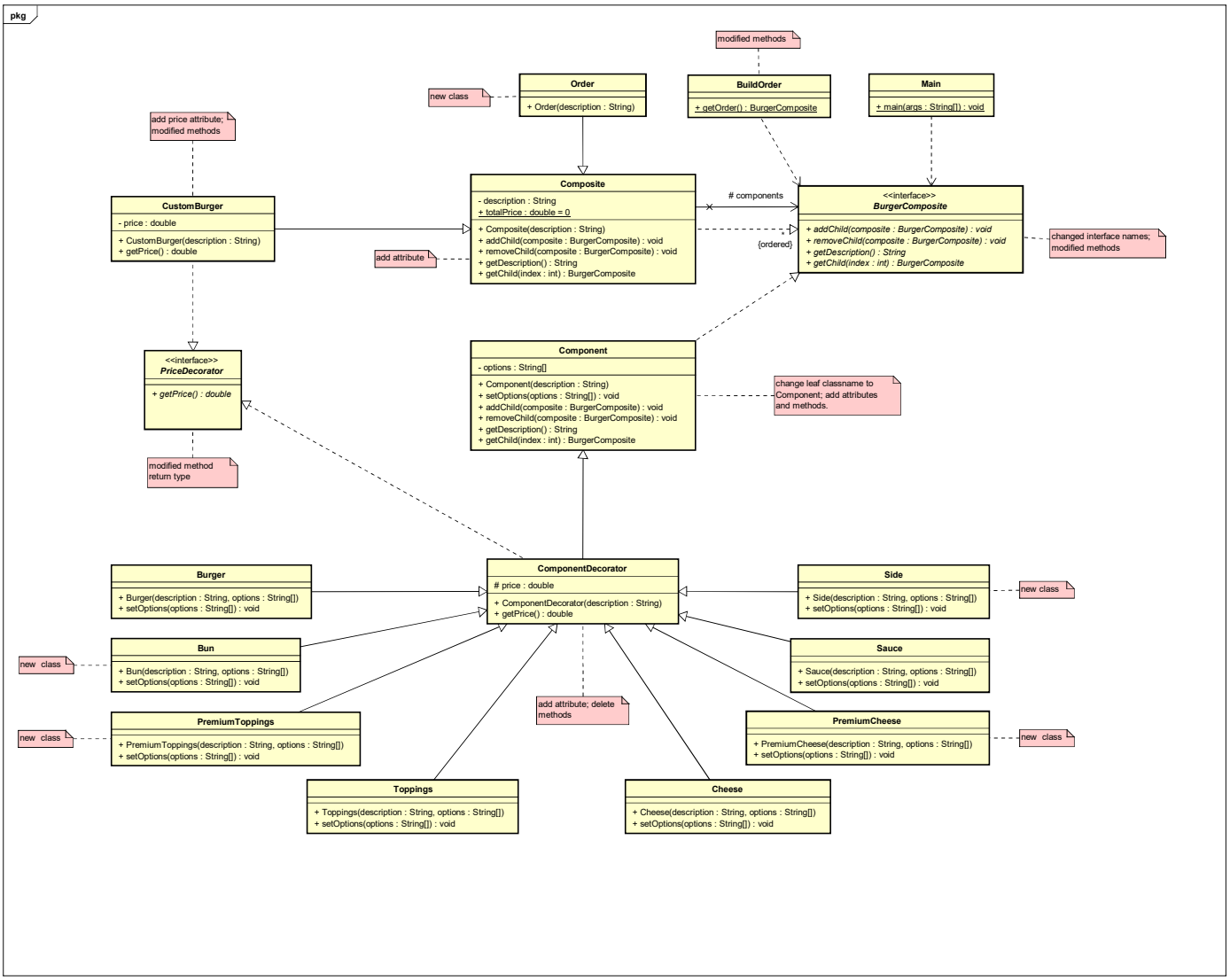
pkg
modified methods
new class
Order
+ Order(description : String)
BuildOrder
+ getOrder() : BurgerComposite
Main
+ main(args : String[]) : void
add price attribute; modified methods
CustomBurger
- price : double
+ CustomBurger(description : String)
+ getPrice() : double
Composite
- description : String
+ totalPrice : double = 0
+ Composite(description : String)
+ addChild(composite : BurgerComposite) : void
+ removeChild(composite : BurgerComposite) : void
+ getDescription() : String
+ getChild(index : int) : BurgerComposite
add attribute
components
{ordered}
<<interface>>
BurgerComposite
+ addChild(composite : BurgerComposite) : void
+ removeChild(composite : BurgerComposite) : void
+ getDescription() : String
+ getChild(index : int) : BurgerComposite
changed interface names; modified methods
<<interface>>
PriceDecorator
+ getPrice() : double
modified method return type
Component
- options : String[]
+ Component(description : String)
+ setOptions(options : String[]) : void
+ addChild(composite : BurgerComposite) : void
+ removeChild(composite : BurgerComposite) : void
+ getDescription() : String
+ getChild(index : int) : BurgerComposite
change leaf classname to Component; add attributes and methods.
Burger
+ Burger(description : String, options : String[])
+ setOptions(options : String[]) : void
ComponentDecorator
price : double
+ ComponentDecorator(description : String)
+ getPrice() : double
Side
+ Side(description : String, options : String[])
+ setOptions(options : String[]) : void
new class
Bun
+ Bun(description : String, options : String[])
+ setOptions(options : String[]) : void
new class
Sauce
+ Sauce(description : String, options : String[])
+ setOptions(options : String[]) : void
add attribute; delete methods
PremiumToppings
+ PremiumToppings(description : String, options : String[])
+ setOptions(options : String[]) : void
new class
PremiumCheese
+ PremiumCheese(description : String, options : String[])
+ setOptions(options : String[]) : void
new class
Toppings
+ Toppings(description : String, options : String[])
+ setOptions(options : String[]) : void
Cheese
+ Cheese(description : String, options : String[])
+ setOptions(options : String[]) : void