

Create Nonvegetarian Package

Create any best three nonvegetarian food class.

Use ingredients as member variables. Add methods to get the number of servings and return the recipe list. Add method to create recipe and return recipe for single person.

Example: GrilledChicken

Create vegetarian Package

Create any best three vegetarian food class.

Use ingredients as member variables. Add methods to get the number of servings and return the recipe list. Add method to create recipe and return recipe for single person.

Example: GobiManchurian

Create Food package

Create a Food interface with menu (food name, price) as member variables. prepareFood and packFood as abstract method.

Note: use HashMap to create menu

Create a restaurant class that has static billno, Foodorder that has number of servings and food name (use HashSet) , bill (billno, foodname , number of servings and price.) as member variable. Methods such as get Foodorder, food parcel (use ArrayList to pack food objects) and generate bill.

Note: the serving can be completely veg or nonveg. Use composition for veg or nonveg food