MenuItem

Taco, Drink, SideDish

• Items available to customer via GUI (Taco, Drink, SideDish	• Customer • CustomerOrder

Ingredient

• Track available quantities • Track cost • Unit size for repurchase • Set repurchase level	• MenuItem(and subclasses) • Inventory • OrderPrep

Inventory

• Track quantities of food stuffs • Maintain re-order levels • Trigger re-purchase • Generate inventory Report	• Ingredients • OrderPrep

MenuItem

Taco

• Collection of components • Passes price to CustomerOrder	• Inventory • CustomerOrder • OrderPrep

Drink	MenuItem
• Passes Price to CustomerOrder	• OrderPrep • CustomerOrder • Inventory

SideDish	MenuItem
• Tracks ingredients • Sells units via CustomerOrder	• MenuItem • CustomerOrder • Inventory • OrderPrep

OrderPrep	
• Receives order • Removes Items/ingredients from inventory • Updates order status • Updates sales report • Updates Employee Report • Notifies customer that food is ready	• Inventory • CustomerOrder • Ingredient • EmployeeControl • Customer

CustomerOrder	
• Records order entered by user • Records quantity of each item ordered • Transmits order to OrderPrep • Calculates bill and presents to customer • Passes sale to TransactionRecord	• MenuItem • Customer • OrderPrep • TransactionRecord

EmployeeControl

• Tracks employee labor • Generates employee report for manager	• OrderPrep

TransactionRecord

• Generates formatted sales report for manager	• Order Delivery

Customer

• Knows order • Has available funds • Passes order to CustomerOrder • Passes review to RestaurantReviews	• Menu • OrderPrep • CustomerOrder • CustomerReviews

CustomerReview

• Knows numerical review (1-5) • Knows message review • Stores reviews received from customer.	• Customer