22/07/2022, 16:12 Untitled Diagram

L2T07_Capstone Project: Class UML Diagrams

Main + customerName: String + customerEmail: String + customerContactNumber: String + customerStreetAddress: String + customerSuburbAddress: String + customerLocation: String + restaurantName: String + restaurantLocation: String + restaurantContactNumber: String + mealType: String + mealPrice: double + mealAmount: Int + mealsOrderedList: ArrayList<String> + priceOfMealsList: ArrayList<Double> + mealAmountList: ArrayList<Integer> + specialInstructions: String + driverName: String + driverDetails: String + inputFromDriversTextFile: String + inputStringArray: String[] + driverDetailsArray: String[][] + textScanner: Scanner(File) + inputtedDetails: Scanner(System.in) +newMealDetails: Scanner(System.in) +specialInstructionsScanner: Scanner(System.in) + customerInvoice: Formatter(File) + textScanner + newCustomer(String, String, String, String, String, String) + newRestaurant(String, String, String, String, String, String) + newCustomer.getCustomerDetailsForInvoiceTop(): String + newRestaurant. getRestaurantDetailsForInvoiceTop(): String + newCustomer.getCustomerDetailsForInvoiceBottom(): String + newRestaurant. getRestaurantDetailsForInvoiceBottom(): String

☐ Restaurant
+ restaurantName: String + restaurantLocation: String + restaurantContactNumber: String + specialInstructions: String + mealsOrderedList: ArrayList <string> + priceOfMealsList: ArrayList<double> + mealAmountList: ArrayList<integer> + totalMealsString: String + finalMealsList: String[][] + totalPrice: double + mealType: String + mealPrice: double</integer></double></string>
+ Restaurant(String, String, String, ArrayList <string>,</string>

+ getRestaurantDetailsForInvoiceTop(): String

+ getRestaurantDetailsForInvoiceBottom(): String

Customer + orderNumber: int + customerName: String + customerEmail: String + customerContactNumber: String + customerStreetAddress: String + customerSuburbAddress: String + customerSuburbAddress: String + customerLocation: String + customer(String, String, String, String, String) + getCustomerDetailsForInvoiceTop(): String + getCustomerDetailsForInvoiceBottom(): String