

Home
-basement:Room -numOfRoom:int -numOfBathroom: int -furnishedkitchen: Room -attic:Room
+setSquarefoot(double):void +setFloorType(String):void

Laptop
-processor:String -Motherboard:String -graphicsCard: String -brand:String -screenSize:Double
+processorSpeed(double):void +batteryBackUpTime(int):void

Store
-priceOfChips:double -chocolate:String -soda:String -bakery:String -cracker:String
+totalTypeOfProduct(int):void +numOfEmployee(int):void

Room
-lengthOfRoom:double -widthOfRoom:double
+ area(double): area

Restaurant
-type:String -bussinessHour:double -ownershipType:String -vegan:boolean
+numOfCustomerServed(int):void +revenuePerYear(int):void

Vending Machine
-chips:String -energyBar:String -soda:Store -cracker:Store -drinks:String
+supplyPerWeek(int):void

