/\*\*

\*

\*/

package classD;

import java.util.Set;

public class order {

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

private customer customer;

/\*\*

\* @return the customer

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public customer getCustomer() {

// begin-user-code

return customer;

// end-user-code

}

/\*\*

\* @param customer the customer to set

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public void setCustomer(customer customer) {

// begin-user-code

this.customer = customer;

// end-user-code

}

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

private bill bill;

/\*\*

\* @return the bill

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public bill getBill() {

// begin-user-code

return bill;

// end-user-code

}

/\*\*

\* @param bill the bill to set

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public void setBill(bill bill) {

// begin-user-code

this.bill = bill;

// end-user-code

}

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

private Status orderSatus;

/\*\*

\* @return the orderSatus

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public Status getOrderSatus() {

// begin-user-code

return orderSatus;

// end-user-code

}

/\*\*

\* @param orderSatus the orderSatus to set

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public void setOrderSatus(Status orderSatus) {

// begin-user-code

this.orderSatus = orderSatus;

// end-user-code

}

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

private Integer total;

/\*\*

\* @return the total

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public Integer getTotal() {

// begin-user-code

return total;

// end-user-code

}

/\*\*

\* @param total the total to set

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public void setTotal(Integer total) {

// begin-user-code

this.total = total;

// end-user-code

}

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

private Date pacementDate;

/\*\*

\* @return the pacementDate

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public Date getPacementDate() {

// begin-user-code

return pacementDate;

// end-user-code

}

/\*\*

\* @param pacementDate the pacementDate to set

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public void setPacementDate(Date pacementDate) {

// begin-user-code

this.pacementDate = pacementDate;

// end-user-code

}

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

private Integer orderNum;

/\*\*

\* @return the orderNum

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public Integer getOrderNum() {

// begin-user-code

return orderNum;

// end-user-code

}

/\*\*

\* @param orderNum the orderNum to set

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public void setOrderNum(Integer orderNum) {

// begin-user-code

this.orderNum = orderNum;

// end-user-code

}

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

private Integer shippingID;

/\*\*

\* @return the shippingID

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public Integer getShippingID() {

// begin-user-code

return shippingID;

// end-user-code

}

/\*\*

\* @param shippingID the shippingID to set

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public void setShippingID(Integer shippingID) {

// begin-user-code

this.shippingID = shippingID;

// end-user-code

}

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

private shippingInfo order;

/\*\*

\* @return the order

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public shippingInfo getOrder() {

// begin-user-code

return order;

// end-user-code

}

/\*\*

\* @param order the order to set

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public void setOrder(shippingInfo order) {

// begin-user-code

this.order = order;

// end-user-code

}

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

private Set<orderline> orderline;

/\*\*

\* @return the orderline

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public Set<orderline> getOrderline() {

// begin-user-code

return orderline;

// end-user-code

}

/\*\*

\* @param orderline the orderline to set

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public void setOrderline(Set<orderline> orderline) {

// begin-user-code

this.orderline = orderline;

// end-user-code

}

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public void placeOrder() {

// begin-user-code

// TODO Auto-generated method stub

// end-user-code

}

}

/\*\*

**package** classD;

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* **@author** noha

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**public** **class** orderline {

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**private** Integer quantity;

/\*\*

\* **@return** the quantity

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**public** Integer getQuantity() {

// begin-user-code

**return** quantity;

// end-user-code

}

/\*\*

\* **@param** quantity the quantity to set

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**public** **void** setQuantity(Integer quantity) {

// begin-user-code

**this**.quantity = quantity;

// end-user-code

}

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**private** Integer price;

/\*\*

\* **@return** the price

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**public** Integer getPrice() {

// begin-user-code

**return** price;

// end-user-code

}

/\*\*

\* **@param** price the price to set

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**public** **void** setPrice(Integer price) {

// begin-user-code

**this**.price = price;

// end-user-code

}

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**private** Product product;

/\*\*

\* **@return** the product

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**public** Product getProduct() {

// begin-user-code

**return** product;

// end-user-code

}

/\*\*

\* **@param** product the product to set

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**public** **void** setProduct(Product product) {

// begin-user-code

**this**.product = product;

// end-user-code

}

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**private** Sopping\_cart sopping\_cart;

/\*\*

\* **@return** the sopping\_cart

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**public** Sopping\_cart getSopping\_cart() {

// begin-user-code

**return** sopping\_cart;

// end-user-code

}

/\*\*

\* **@param** sopping\_cart the sopping\_cart to set

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**public** **void** setSopping\_cart(Sopping\_cart sopping\_cart) {

// begin-user-code

**this**.sopping\_cart = sopping\_cart;

// end-user-code

}

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**private** order order;

/\*\*

\* **@return** the order

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**public** order getOrder() {

// begin-user-code

**return** order;

// end-user-code

}

/\*\*

\* **@param** order the order to set

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**public** **void** setOrder(order order) {

// begin-user-code

**this**.order = order;

// end-user-code

}

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**public** **void** \_new() {

// begin-user-code

// **TODO** Auto-generated method stub

// end-user-code

}

}

/\*\*

\*

\*/

package classD;

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* @author noha

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public class Product {

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

private Sopping\_cart contain;

/\*\*

\* @return the contain

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public Sopping\_cart getContain() {

// begin-user-code

return contain;

// end-user-code

}

/\*\*

\* @param contain the contain to set

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public void setContain(Sopping\_cart contain) {

// begin-user-code

this.contain = contain;

// end-user-code

}

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

private Category category;

/\*\*

\* @return the category

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public Category getCategory() {

// begin-user-code

return category;

// end-user-code

}

/\*\*

\* @param category the category to set

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public void setCategory(Category category) {

// begin-user-code

this.category = category;

// end-user-code

}

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

private admin manger;

/\*\*

\* @return the manger

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public admin getManger() {

// begin-user-code

return manger;

// end-user-code

}

/\*\*

\* @param manger the manger to set

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public void setManger(admin manger) {

// begin-user-code

this.manger = manger;

// end-user-code

}

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

private info info;

/\*\*

\* @return the info

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public info getInfo() {

// begin-user-code

return info;

// end-user-code

}

/\*\*

\* @param info the info to set

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public void setInfo(info info) {

// begin-user-code

this.info = info;

// end-user-code

}

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

private Integer price;

/\*\*

\* @return the price

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public Integer getPrice() {

// begin-user-code

return price;

// end-user-code

}

/\*\*

\* @param price the price to set

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public void setPrice(Integer price) {

// begin-user-code

this.price = price;

// end-user-code

}

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

private Integer quantity;

/\*\*

\* @return the quantity

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public Integer getQuantity() {

// begin-user-code

return quantity;

// end-user-code

}

/\*\*

\* @param quantity the quantity to set

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public void setQuantity(Integer quantity) {

// begin-user-code

this.quantity = quantity;

// end-user-code

}

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

private orderline order;

/\*\*

\* @return the order

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public orderline getOrder() {

// begin-user-code

return order;

// end-user-code

}

/\*\*

\* @param order the order to set

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public void setOrder(orderline order) {

// begin-user-code

this.order = order;

// end-user-code

}

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

private Category product2;

/\*\*

\* @return the product2

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public Category getProduct2() {

// begin-user-code

return product2;

// end-user-code

}

/\*\*

\* @param product2 the product2 to set

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public void setProduct2(Category product2) {

// begin-user-code

this.product2 = product2;

// end-user-code

}

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

private Date exp;

/\*\*

\* @return the exp

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public Date getExp() {

// begin-user-code

return exp;

// end-user-code

}

/\*\*

\* @param exp the exp to set

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public void setExp(Date exp) {

// begin-user-code

this.exp = exp;

// end-user-code

}

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public barcode barcode;

/\*\*

\* @return the barcode

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public barcode getBarcode() {

// begin-user-code

return barcode;

// end-user-code

}

/\*\*

\* @param barcode the barcode to set

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public void setBarcode(barcode barcode) {

// begin-user-code

this.barcode = barcode;

// end-user-code

}

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public void displayinfo() {

// begin-user-code

// TODO Auto-generated method stub

// end-user-code

}

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public void getdetails() {

// begin-user-code

// TODO Auto-generated method stub

// end-user-code

}

} /\*\*

\*

\*/

package classD;

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* @author noha

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public class location {

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

private branch branch;

/\*\*

\* @return the branch

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public branch getBranch() {

// begin-user-code

return branch;

// end-user-code

}

/\*\*

\* @param branch the branch to set

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public void setBranch(branch branch) {

// begin-user-code

this.branch = branch;

// end-user-code

}

}

/\*\*

**package** classD;

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* **@author** noha

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**public** **class** info {

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**private** Product product;

/\*\*

\* **@return** the product

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**public** Product getProduct() {

// begin-user-code

**return** product;

// end-user-code

}

/\*\*

\* **@param** product the product to set

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**public** **void** setProduct(Product product) {

// begin-user-code

**this**.product = product;

// end-user-code

}

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**private** String des;

/\*\*

\* **@return** the des

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**public** String getDes() {

// begin-user-code

**return** des;

// end-user-code

}

/\*\*

\* **@param** des the des to set

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**public** **void** setDes(String des) {

// begin-user-code

**this**.des = des;

// end-user-code

}

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**private** String name;

/\*\*

\* **@return** the name

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**public** String getName() {

// begin-user-code

**return** name;

// end-user-code

}

/\*\*

\* **@param** name the name to set

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**public** **void** setName(String name) {

// begin-user-code

**this**.name = name;

// end-user-code

}

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**private** Integer cal;

/\*\*

\* **@return** the cal

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**public** Integer getCal() {

// begin-user-code

**return** cal;

// end-user-code

}

/\*\*

\* **@param** cal the cal to set

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**public** **void** setCal(Integer cal) {

// begin-user-code

**this**.cal = cal;

// end-user-code

}

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**private** String component;

/\*\*

\* **@return** the component

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**public** String getComponent() {

// begin-user-code

**return** component;

// end-user-code

}

/\*\*

\* **@param** component the component to set

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**public** **void** setComponent(String component) {

// begin-user-code

**this**.component = component;

// end-user-code

}

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**private** barcode barcode;

/\*\*

\* **@return** the barcode

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**public** barcode getBarcode() {

// begin-user-code

**return** barcode;

// end-user-code

}

/\*\*

\* **@param** barcode the barcode to set

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**public** **void** setBarcode(barcode barcode) {

// begin-user-code

**this**.barcode = barcode;

// end-user-code

}

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**private** supplire supplire;

/\*\*

\* **@return** the supplire

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**public** supplire getSupplire() {

// begin-user-code

**return** supplire;

// end-user-code

}

/\*\*

\* **@param** supplire the supplire to set

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**public** **void** setSupplire(supplire supplire) {

// begin-user-code

**this**.supplire = supplire;

// end-user-code

}

}

/\*\*

\*

\*/

package classD;

import java.util.Set;

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* @author noha

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public class customer extends user {

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

private Set<order> order;

/\*\*

\* @return the order

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public Set<order> getOrder() {

// begin-user-code

return order;

// end-user-code

}

/\*\*

\* @param order the order to set

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public void setOrder(Set<order> order) {

// begin-user-code

this.order = order;

// end-user-code

}

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

private Set<location> location;

/\*\*

\* @return the location

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public Set<location> getLocation() {

// begin-user-code

return location;

// end-user-code

}

/\*\*

\* @param location the location to set

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public void setLocation(Set<location> location) {

// begin-user-code

this.location = location;

// end-user-code

}

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

private Sopping\_cart sopping\_cart2;

/\*\*

\* @return the sopping\_cart2

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public Sopping\_cart getSopping\_cart2() {

// begin-user-code

return sopping\_cart2;

// end-user-code

}

/\*\*

\* @param sopping\_cart2 the sopping\_cart2 to set

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public void setSopping\_cart2(Sopping\_cart sopping\_cart2) {

// begin-user-code

this.sopping\_cart2 = sopping\_cart2;

// end-user-code

}

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

private Set<payment> payent;

/\*\*

\* @return the payent

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public Set<payment> getPayent() {

// begin-user-code

return payent;

// end-user-code

}

/\*\*

\* @param payent the payent to set

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public void setPayent(Set<payment> payent) {

// begin-user-code

this.payent = payent;

// end-user-code

}

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

private bill bill;

/\*\*

\* @return the bill

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public bill getBill() {

// begin-user-code

return bill;

// end-user-code

}

/\*\*

\* @param bill the bill to set

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public void setBill(bill bill) {

// begin-user-code

this.bill = bill;

// end-user-code

}

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

private shippingInfo shippingInfo;

/\*\*

\* @return the shippingInfo

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public shippingInfo getShippingInfo() {

// begin-user-code

return shippingInfo;

// end-user-code

}

/\*\*

\* @param shippingInfo the shippingInfo to set

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public void setShippingInfo(shippingInfo shippingInfo) {

// begin-user-code

this.shippingInfo = shippingInfo;

// end-user-code

}

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

private orderline orderline;

/\*\*

\* @return the orderline

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public orderline getOrderline() {

// begin-user-code

return orderline;

// end-user-code

}

/\*\*

\* @param orderline the orderline to set

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public void setOrderline(orderline orderline) {

// begin-user-code

this.orderline = orderline;

// end-user-code

}

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public void updateProfile() {

// begin-user-code

// TODO Auto-generated method stub

// end-user-code

}

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public void login() {

// begin-user-code

// TODO Auto-generated method stub

// end-user-code

}

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public void regester() {

// begin-user-code

// TODO Auto-generated method stub

// end-user-code

}

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public void trackOrder() {

// begin-user-code

// TODO Auto-generated method stub

// end-user-code

}

} /\*\*

\*

\*/

**package** classD;

**import** java.util.Set;

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* **@author** noha

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**public** **class** bill {

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**private** order order;

/\*\*

\* **@return** the order

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**public** order getOrder() {

// begin-user-code

**return** order;

// end-user-code

}

/\*\*

\* **@param** order the order to set

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**public** **void** setOrder(order order) {

// begin-user-code

**this**.order = order;

// end-user-code

}

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**private** Boolean pay;

/\*\*

\* **@return** the pay

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**public** Boolean isPay() {

// begin-user-code

**return** pay;

// end-user-code

}

/\*\*

\* **@param** pay the pay to set

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**public** **void** setPay(Boolean pay) {

// begin-user-code

**this**.pay = pay;

// end-user-code

}

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**private** Set<Object> products;

/\*\*

\* **@return** the products

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**public** Set<Object> getProducts() {

// begin-user-code

**return** products;

// end-user-code

}

/\*\*

\* **@param** products the products to set

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**public** **void** setProducts(Set<Object> products) {

// begin-user-code

**this**.products = products;

// end-user-code

}

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**private** Integer total;

/\*\*

\* **@return** the total

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**public** Integer getTotal() {

// begin-user-code

**return** total;

// end-user-code

}

/\*\*

\* **@param** total the total to set

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**public** **void** setTotal(Integer total) {

// begin-user-code

**this**.total = total;

// end-user-code

}

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**private** Date date;

/\*\*

\* **@return** the date

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**public** Date getDate() {

// begin-user-code

**return** date;

// end-user-code

}

/\*\*

\* **@param** date the date to set

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**public** **void** setDate(Date date) {

// begin-user-code

**this**.date = date;

// end-user-code

}

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* **@return**

\* **@generated** "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

**public** Integer calculateTotal() {

// begin-user-code

// **TODO** Auto-generated method stub

**return** **null**;

// end-user-code

}

} /\*\*

\*

\*/

package classD;

import java.util.Set;

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* @author noha

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public class admin extends user {

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

private branch branch;

/\*\*

\* @return the branch

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public branch getBranch() {

// begin-user-code

return branch;

// end-user-code

}

/\*\*

\* @param branch the branch to set

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public void setBranch(branch branch) {

// begin-user-code

this.branch = branch;

// end-user-code

}

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

private user account;

/\*\*

\* @return the account

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public user getAccount() {

// begin-user-code

return account;

// end-user-code

}

/\*\*

\* @param account the account to set

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public void setAccount(user account) {

// begin-user-code

this.account = account;

// end-user-code

}

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

private Set<Product> product;

/\*\*

\* @return the product

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public Set<Product> getProduct() {

// begin-user-code

return product;

// end-user-code

}

/\*\*

\* @param product the product to set

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public void setProduct(Set<Product> product) {

// begin-user-code

this.product = product;

// end-user-code

}

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

private Set<Category> category;

/\*\*

\* @return the category

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public Set<Category> getCategory() {

// begin-user-code

return category;

// end-user-code

}

/\*\*

\* @param category the category to set

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public void setCategory(Set<Category> category) {

// begin-user-code

this.category = category;

// end-user-code

}

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

private Integer ID;

/\*\*

\* @return the ID

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public Integer getID() {

// begin-user-code

return ID;

// end-user-code

}

/\*\*

\* @param ID the ID to set

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public void setID(Integer ID) {

// begin-user-code

this.ID = ID;

// end-user-code

}

/\*\*

\* <!-- begin-UML-doc -->

\* <!-- end-UML-doc -->

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

private Integer salary;

/\*\*

\* @return the salary

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public Integer getSalary() {

// begin-user-code

return salary;

// end-user-code

}

/\*\*

\* @param salary the salary to set

\* @generated "UML to Java (com.ibm.xtools.transform.uml2.java5.internal.UML2JavaTransform)"

\*/

public void setSalary(Integer salary) {

// begin-user-code

this.salary = salary;

// end-user-code

}

}