

table: shoe
columns:
id
product_nm
description
manufacturer
price
size
color
purpose

table: wallet columns: id product_nm description manufacturer price wallet_type material sections

How to perform persistence operations?

1. How to persist the object of a superclass?
We cannot because superclass is an abstract class

2. How to persist the object of any of the subclasses (Shoe/Wallet)? directly persist into the corresponding subclass table

note: while persisting the data to support polymorphic retrieval we should ensure the pk column value across the tables of the hierarchy should be unique

- 3. How to fetch any of the subclass objects? directly from the corresponding subclass table
- 4. How to fetch the object of any of the subclass, based on superclass reference type? session.get(Product.class, 1); (or) session.get(Product.class, 2);

union the records from all the tables and determine from which table we fetched the record and return corresponding object.