Au Hibernate-2 Assignment

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1.Ecommerece -----------

Product (product to categories is one-to-many)

 Categories ()

Supplier (many to many with Categories)

2. Fix the problem in many to many for given example

3. Create an application for many to one other than sample example

Results:

1) Products table,

	id	price	product_name
▶	1	3999	Cooker
	2	5500	Microwave
	3	2999	Basketball
	4	5999	Cricketkit
	5	1999	Steamer
*	NULL	NULL	NULL

Category table,

	id	category_name
▶	1	Household
	2	Sports
*	NULL	NULL

Category- product relation,

	Category_id	products_id
▶	1	1
	1	2
	1	5
	2	3
	2	4
*	NULL	NULL

Supplier table,

	id	supplier_name
▶	1	HomeVendor1
	2	SportVendor1
	3	HomeVendor2
*	NULL	NULL

Supplier-Category relation,

	suppliers_id	categories_id
▶	1	1
	2	2
	3	1

2) Many to Many relation between batches and students,

batches_batchid	students_studentid
100	111
100	112
100	113
100	114
101	111
101	112
101	113
101	114
NULL	NULL

3) Project Table,

id	p_name
1	IronFarm
2	GoldFarm
3	SlimeFarm
4	IronFarm
5	GoldFarm
6	SlimeFarm
NULL	NULL

Student-project relation,

id	name	project_id
1	Rohan	1
2	Diya	Diya
3	Pooja	1
4	Akhil	2
5	Anuj	3
6	Ashish	3
7	Rohan	4
8	Diya	5
9	Pooja	4
10	Akhil	5
11	Anuj	6
12	Ashish	6
NULL	NULL	NULL