

# HIBERNATE

Done by Ravi Theja Kolluru

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## Assignment

Employee [id, firstName LastName]

OneToOneMapping with

EmployeeDetails[phone and email]

OneToMany with

Address [without Jointable] [Address has streetName,city,pincode]

ManyToMany[Courses] Only 1 Join Table.

[Course has CourseName]

## ANSWER

### Mysql Tables Created

#### Employee

	EmployeeId	firstname	lastname	joiningDate
▶	1	Ravi	Theja	2021-01-24
	2	Kolluru	Theja	2021-01-24
	3	Kiran	Manam	2021-01-24
✱	NULL	NULL	NULL	NULL

#### Employee Details

	EmployeeId	EmailId	Phone
▶	1	ravi@gmail.com	9995559991
	2	kolluru@gmail.com	9995559992
✱	NULL	NULL	NULL

#### Courses

	CourseId	coursename
▶	1	Java
	2	Spring
	3	Hibernate
✱	NULL	NULL

## One to One mapping

	employeeDetails_EmployeeId	EmployeeId
▶	1	1
	2	2
✱	NULL	NULL

## Address and One to Many mapping

Result Grid					
	AddressId	Phone	Pincode	StreetName	address_EmployeeId
▶	1	Hyderabad	12345	street1	1
	2	Chennai	54321	street2	1
✱	NULL	NULL	NULL	NULL	NULL

## Many to many mapping

	courses_CourseId	employee_EmployeeId
▶	1	1
	1	2
	2	2
	3	3

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