Write the code for the following operations in the database using hibernate ORM with java.

An Employee can be assigned to more than one project and the same is true for a project as a project can also be assigned to more than one employee.

1. Create an Employee table and a project table with the Bidirectional many to many associations.
2. Insert data into the Employee along with the details of the project assigned to that employee.
3. Fetch all employee names for a given project Id and vice versa for an employee.