

```
01 package DBLayer;
02
03 import ModelLayer.*;
04 import java.sql.*;
05 import java.util.ArrayList;
06
07 public interface IFDBEmployee {
08
09
10     // Get all employees
11     public ArrayList<Employee> getAllEmployees(boolean
12     retrieveAssociation);
13     //get one employee by id.
14     public Employee findEmployeeByID(int employeeID, boolean
15     retrieveAssociation);
16     //get employee by fName.
17     public Employee findEmployeeByFname(String fname, boolean
18     retrieveAssociation);
19     //get employee by lName.
20     public Employee findEmployeeByLname(String lname, boolean
21     retrieveAssociation);
22     //insert a new employee
23     public int insertEmployee(Employee emp) throws Exception;
24     //update information about an employee
25     public int updateEmployee(Employee emp);
26     //delete employee
27     public int deleteEmployee(int employeeID);
28
29 }
```