

Local instance 3306 - Warning - not supported

Administration Schemas # do it # mydb_phase2_app # Phase2Pro # magic*

MANAGEMENT

- Server Status
- Client Connections
- Users and Privileges
- Status and System Variables
- Data Export
- Data Import/Restore

INSTANCE

- Startup / Shutdown
- Server Logs
- Options File

PERFORMANCE

- Dashboard
- Performance Reports
- Performance Schema Setup

Context Help Snippets

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

```

1 • CREATE DATABASE phase3_db;
2 • USE phase3_db;
3
4 • CREATE TABLE employee(id int primary key, name varchar(30), salary float);
5 • desc employee;
6
7 • select * from employee;

```

100% 24/7

Result Grid Filter Rows: Search Edit: Export/Import:

id	name	salary
101	anung	600000

employee 2

Action Output

	Time	Action	Response	Duration / Fetch Time
1	08:52:51	select * from employee LIMIT 0, 1000	Error Code: 1046. No database selected Select the de...	0.0010 sec
2	08:52:59	USE phase3_db	0 row(s) affected	0.00036 sec
3	08:53:04	CREATE TABLE employee(id int primary key, name varchar(30), salary float)	Error Code: 1050. Table 'employee' already exists	0.0002 sec
4	08:53:10	desc employee	3 row(s) returned	0.0031 sec / 0.0000...
5	08:53:14	select * from employee LIMIT 0, 1000	1 row(s) returned	0.00064 sec / 0.000...

Query Completed

Project Explorer

- Servers
- SpringUsingAnnotationBase
- SpringUsingXMLConfiguration
- SpringSpringMVCApp
- SpringWithDatabaseSource
- SpringWithJdbcTemplate
 - src/main/java
 - com.bean
 - com.dao
 - com.main
 - com.service
 - EmployeeService.java
 - beans.xml
 - src/main/resources
 - src/test/java
 - src/test/resources
 - Maven Dependencies
 - target
 - pom.xml

EmployeeService.java

```

1 package com.service;
2
3 import java.util.List;
4
5 @Service
6
7 public class EmployeeService {
8
9     @Autowired
10     EmployeeDao employeeDao;
11
12     public String storeEmployee(Employee employee) {
13         if(employeeDao.storeEmployee(employee)>0) {
14             return "Employee record stored successfully";
15         } else {
16             return "Employee record didn't store";
17         }
18     }
19
20     public String updateEmployee(Employee employee) {
21         if(employeeDao.updateEmployee(employee)>0) {
22             return "Employee record updated successfully";
23         } else {
24             return "Employee record didn't update";
25         }
26     }
27
28     public String deleteEmployee(int id) {
29         if(employeeDao.deleteEmployee(id)>0) {
30             return "Employee record deleted successfully";
31         } else {
32             return "Employee record didn't delete";
33         }
34     }
35
36     public List<Map<String, Object>> findEmployeeInMapFormat() {
37         return employeeDao.findEmployee();
38     }
39
40     public List<Employee> findEmployeeInListFormat() {
41         return employeeDao.findEmployeeByRowMapper();
42     }
43 }

```

Outline

- com.service
 - employeeService
 - employeeDao
 - EmployeeDao
 - storeEmployee(Employee)
 - updateEmployee(Employee)
 - deleteEmployee(int)
 - findEmployeeInMapFormat()
 - findEmployeeInListFormat()

Problems Servers Terminal Data Source Explorer Properties Console

App [Java Application] [Users\lureshpandit\p2\workspace\org.eclipse.jdt\openjdk.hotspot.jre.full.macosx.x86_64.17.0.9.20231028-0858\jre\bin\java (28-Dec-2023, 8:51:45 am) [pid: 1003]

```

1: Add 2: Update 3: Delete 4: Find Employee in map 5 : Find Employee in List
enter your choice
2
Enter the id
101
Enter the salary
600000
Employee record updated successfully
do you want to continue?

```