

## REQ-2: To get the individual data from the Emp Table

```
package com.ps.empApp.getData;

import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.ResultSet;
import java.sql.SQLException;
import java.sql.Statement;
import java.util.Scanner;

public class EmployeeData
{
    public static void main(String[] args)
    {
        Connection con=null;
        Statement st=null;
        ResultSet rs=null;
        String url="jdbc:mysql://localhost:3306/company_1";
        String user="root";
        String password="tiger";
        Scanner sc=new Scanner(System.in);
```



```
System.out.println("Enter the employee First name:");  
String first_name=sc.nextLine();  
String query="SELECT * FROM EMP WHERE FNAME="+first_name;  
//loading and registering the driver class  
try {  
    Class.forName("com.mysql.cj.jdbc.Driver");  
    /*Driver is a class name of implementation class  
provided by MySQL*/  
  
    //Establishing connection between Java and Database  
    con=DriverManager.getConnection(url, user, password);  
  
    //Creation of platform  
    st=con.createStatement();  
  
    //Executing SQL queries in Java program  
    rs=st.executeQuery(query);  
    while(rs.next())  
    {  
        int empid=rs.getInt(1);  
        String fname=rs.getString("fname");
```

```
String lname=rs.getString(3);
String jobrole=rs.getString("job");
double sal=rs.getDouble("sal");
System.out.println "["+empid+" "+fname+" "+lname+"
"+jobrole+" "+sal);
    }
} catch (ClassNotFoundException | SQLException e) {
    // TODO Auto-generated catch block
    e.printStackTrace();
}
}
}
```