1. Create Employee class with data Members: employeeId, dateOfBirth, employeeName, emailAddress

a. Create table corresponding to above java class in database.

b. Now Write JDBC program that will store some objects of Employee class in the database.

c. Verify the result from the database.

2. Write a program to display the details of the stored object.

```java
package assignment19;

import java.sql.Date;

public class Employee_kushmakar {
    private int employeeId;
    private String dateOfBirth;
    private String employeeName;
    private String emailAddress;

    public int getEmployeeId() {
        return employeeId;
    }

    public void setEmployeeId(int employeeId) {
        this.employeeId = employeeId;
    }

    public String getDateOfBirth() {
        return dateOfBirth;
    }

    public void setDateOfBirth(String dateOfBirth) {
        this.dateOfBirth = dateOfBirth;
    }

    public String getEmployeeName() {
        return employeeName;
    }
```

```java
    public void setEmployeeName(String employeeName) {
        this.employeeName = employeeName;
    }

    public String getEmailAddress() {
        return emailAddress;
    }

    public void setEmailAddress(String emailAddress) {
        this.emailAddress = emailAddress;
    }

    public Employee_kushmakar(int employeeId, String dateOfBirth, String
employeeName, String emailAddress) {
        this.employeeId = employeeId;
        this.dateOfBirth = dateOfBirth;
        this.employeeName = employeeName;
        this.emailAddress = emailAddress;
    }
}
```

```java
package assignment19;

import java.sql.*;
import java.util.logging.LogManager;
import java.util.logging.Logger;

public class EmployeeDao {

    Connection con = null;
    Statement stmt=null;

    public EmployeeDao() throws ClassNotFoundException, SQLException {

        Class.forName("oracle.jdbc.driver.OracleDriver");
        con = DriverManager.getConnection(
                "jdbc:oracle:thin:@10.1.50.198:1535/nsbt19c", "sh", "sh");
        stmt = con.createStatement();

    }
    public void conn() throws ClassNotFoundException, SQLException {
        Class.forName("oracle.jdbc.driver.OracleDriver");
        con = DriverManager.getConnection(
                "jdbc:oracle:thin:@10.1.50.198:1535/nsbt19c", "sh", "sh");
        stmt = con.createStatement();


    }
    public int save(Employee_kushmakar e) throws SQLException,
ClassNotFoundException {
        conn();
        try {
            String s = "insert into  employee_kushmakar values(" +
```

```java
e.getEmployeeId()+ ",'"
                    + e.getDateOfBirth()+ "','" + e.getEmployeeName()+
"','" +e.getEmailAddress() + "')";
            System.out.println(s);

            return stmt.executeUpdate(s);
        } catch (SQLException e1) {
            return 0;
        }
    }


    public static void main(String[] args) throws SQLException,
ClassNotFoundException {
        EmployeeDao daoEmployee=new EmployeeDao();

//1
        Employee_kushmakar employee16906java=new
Employee_kushmakar(16896,"2005-10-11","Kushmakar","kushmakarharshit@.com");

        daoEmployee.save(employee16906java);


    }

}
```

	EMPLOYEE_ID	DATE_OF_BIRTH	EMPLOYEE_NAME	EMAIL_ADDRESS
1	16896	2005-10-11	Kushmakar	kushmakarharshit@.com

CarShowroom ×   EmployeeDao ×

"C:\Program Files\Java\jdk-11\bin\java.exe" "-javaagent:C:\Program Files\JetBrains\IntelliJ IDEA Community Edition 2022.2.3\lib\idea_rt.
insert into employee_kushmakar values(16896,'2005-10-11','Kushmakar','kushmakarharshit@.com')

Process finished with exit code 0