



Marwadi University Faculty of Technology

Department of Information and Communication Technology

Subject: Advanced Java (01CT1623)

Aim: WAP that will retrieve data from Database and display on Console screen. (JDBC)

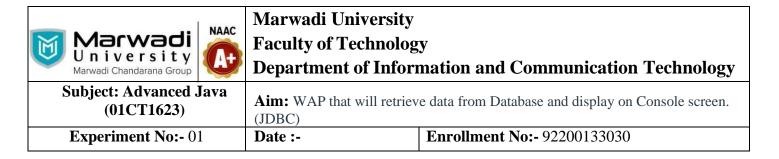
Experiment No:- 01

Date :- Enrollment No:- 92200133030

Objective:- WAP that will retrieve data from Database and display on Console screen. (JDBC)

<u>Code :-</u>

```
package org.example;
import com.mysql.jdbc.Driver;
import java.sql.*;
public class App {
    public static void main(String[] args) {
            Class.forName("com.mysql.jdbc.Driver");
            Connection connection =
DriverManager.getConnection("jdbc:mysql://localhost:3306/ajt_practicle" , "root" , "");
            Statement statement = connection.createStatement();
            String Fetchquery = "SELECT * FROM Student_Table";
            ResultSet resultSet = statement.executeQuery(Fetchquery);
            while(resultSet.next()) {
                System.out.println("Student Name :- " + resultSet.getString(1));
                System.out.println("Enrollment Number :- " + resultSet.getString(2));
                System.out.println("Semester :- " + resultSet.getString(3));
                System.out.println("Class :- " + resultSet.getString(4));
                System.out.println("Batch :- " + resultSet.getString(5));
                System.out.println("Email ID :- " + resultSet.getString(6));
                System.out.println("Password :- " + resultSet.getString(7));
                System.out.println("_
                                                                                                ");
            }
        } catch (ClassNotFoundException | SQLException e) {
            throw new RuntimeException(e);
        }
    }
}
```



Output:-

