

```
/*
```

```
* To change this license header, choose License Headers in Project Properties.
```

```
* To change this template file, choose Tools | Templates
```

```
* and open the template in the editor.
```

```
*/
```

```
package studentmanagementsystem;
```

```
import java.sql.*;
```

```
import java.util.logging.Level;
```

```
import java.util.logging.Logger;
```

```
public class LoginModel {
```

```
    Connection connection;
```

```
    public LoginModel(){
```

```
        connection =DBConnection.getConnection();
```

```
        if(connection == null) {
```

```
            System.out.println("Connection not succesful");
```

```
        }System.exit(1);
```

```
    }
```

```
    public boolean isDbConnected(){
```

```
        try {
```

```
            return !connection.isClosed();
```

```
        } catch (SQLException ex) {
```

```
            ex.printStackTrace();
```

```

        return false;
    }

}

public boolean isLogin(String user, String pass) throws SQLException{
    PreparedStatement ps=null;
    ResultSet rs=null;
    String query = "SELECT * FROM Login WHERE UserName=? and Password=?";

    try {
        ps=connection.prepareStatement(query);
        ps.setString(1,user);
        ps.setString(2,pass);

        rs=ps.executeQuery();
        if(rs.next()){
            return true;
        }
        else{
            return false;
        }
    } catch (SQLException ex) {
        return false;
    }

    finally{
        ps.close();
        rs.close();
    }
}

```

}

}

}