.c.rents & vsers

Associated username & rogen, home

Description of Responsibilities;

provided by the user:

Arguments Roccived: It gets responses about the users logen detarts, uncouding the forget password feature.

Type of vacce returned i

It repises whether the user is Quehorized (logan) (or) un-authorized

cancorrect craenteals).

Pre-condeteon;

9s the user the pre-condition logan anformation.

The post-corder on 9s verification process done with destabase regarding user logen enformation.

order login details orderID: int User username; string order track: string User name: string passecord; string user contact: string Order price : int forger Yourseword user location: strong order reviews: string order sub total int toser 1099nc) << 9 nuariant>> & Driver password = password password password

```
private static final long serialVersionUID = 1 L;
private String username;
private String password;
// Pre condition for checkinbg the details from the db.
public boolean validate(LoginBean loginBean) throws ClassNotFoundException {
    boolean status = false;
    Class.forName("com.mysql.jdbc.Driver");
    try (Connection connection = DriverManager
        .getConnection("jdbc:mysql://localhost:3306/mysql database?useSSL=false", "root", "root");
        // post condition for checkinbg the details from the db.
        PreparedStatement preparedStatement = connection
        .prepareStatement("select * from login where username = ? and password = ? ")) {
        preparedStatement.setString(l, loginBean.getUsername());
        preparedStatement.setString(2, loginBean.getPassword());
        System.out.println(preparedStatement);
        ResultSet rs = preparedStatement.executeQuery();
        status = rs.next();
    } catch (SQLException e) {
        // process sql exception
        printSQLException(e);
    return status;
//invarient
private void printSQLException(SQLException ex) {
    for (Throwable e: ex) {
        if (e instanceof SQLException) {
            e.printStackTrace(System.err);
            System.err.println("SQLState: " + ((SQLException) e).getSQLState());
            System.err.println("Error Code: " + ((SQLException) e).getErrorCode());
            System.err.println("Message: " + e.getMessage());
            Throwable t = ex.getCause();
            while (t != null) {
                System.out.println("Cause: " + t);
                t = t.qetCause();
```

//This is a method for one use case.

public class Login{