

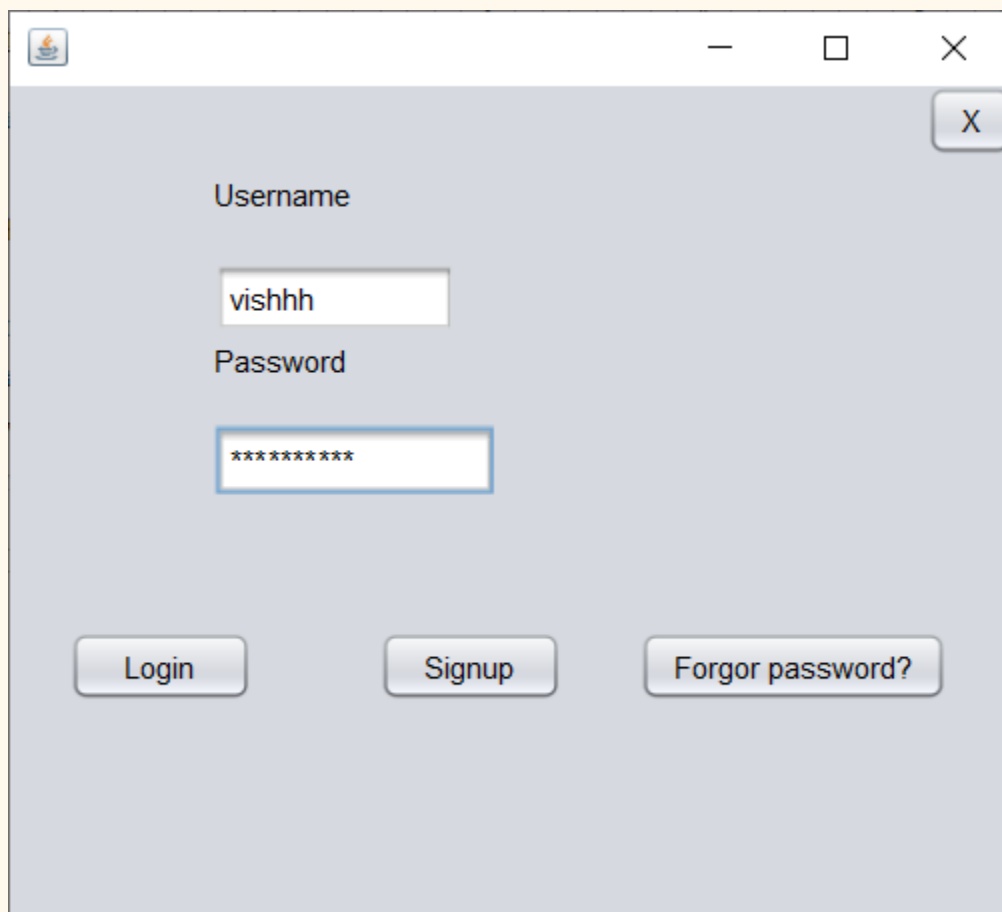
## A GUI APPLICATION FOR A MULTI-USER LOGIN SYSTEM

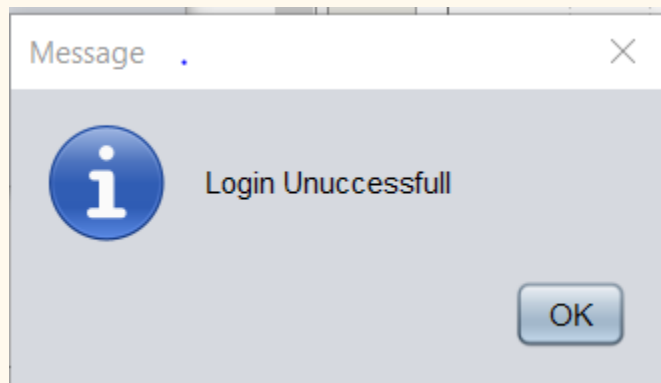
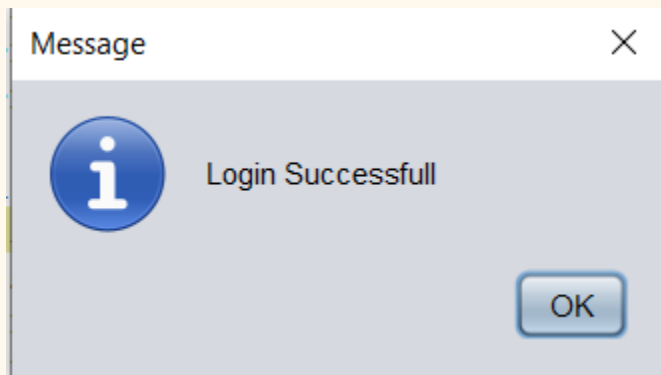
Programming language used: JAVA,MySQL(used in database connectivity)

Explanation of features in this system:

This application provides the user with a simple and efficient login system. Initially, the user is required to login using their username and password. If their profile is not in the database, then they are required to create the same. The sign-up page pops up when the sign-up button is clicked. Here, the general details like name, age, sex etc., are filled and a unique username along with password is filled. Everytime a user signs up they must use a unique username(i.e, the same username can't be used by any user, only one copy of such name must be present). If there exists a scenario where the user forgets their password, they can change their password by inputting the username and their security word. This is our simple login system for multiple users.

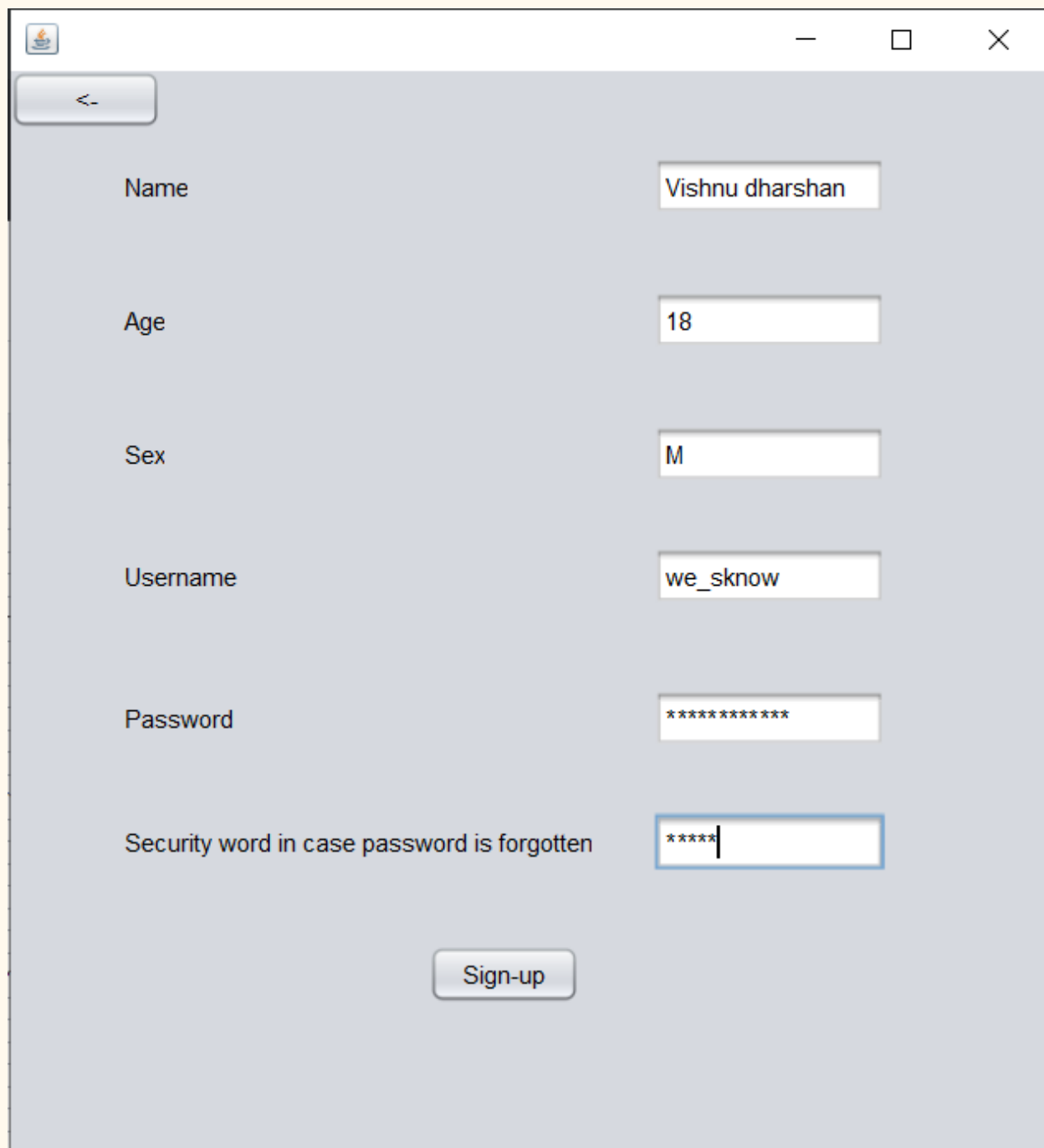
**SCREENSHOTS OF FINAL PRODUCT:**





Both true and false cases displayed above.

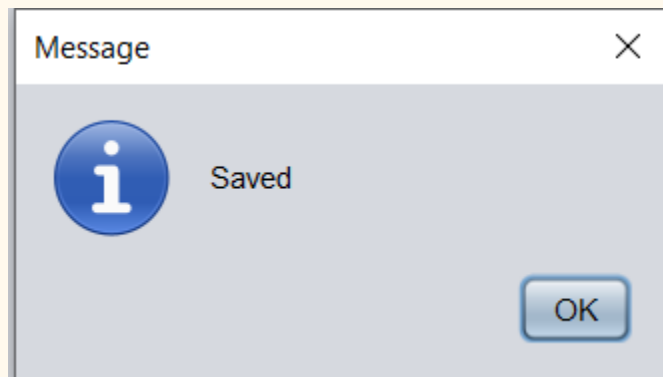
Signup page:



A web browser window displaying a sign-up form. The form is set against a light gray background. At the top left of the form area is a button with a left-pointing arrow and a minus sign. The form contains six labeled input fields, each with a corresponding label to its left. The inputs are: 'Vishnu dharshan' for Name, '18' for Age, 'M' for Sex, 'we\_sknow' for Username, '\*\*\*\*\*' for Password, and '\*\*\*\*\*' for Security word. A 'Sign-up' button is centered at the bottom of the form.

Name	Vishnu dharshan
Age	18
Sex	M
Username	we_sknow
Password	*****
Security word in case password is forgotten	*****

Sign-up



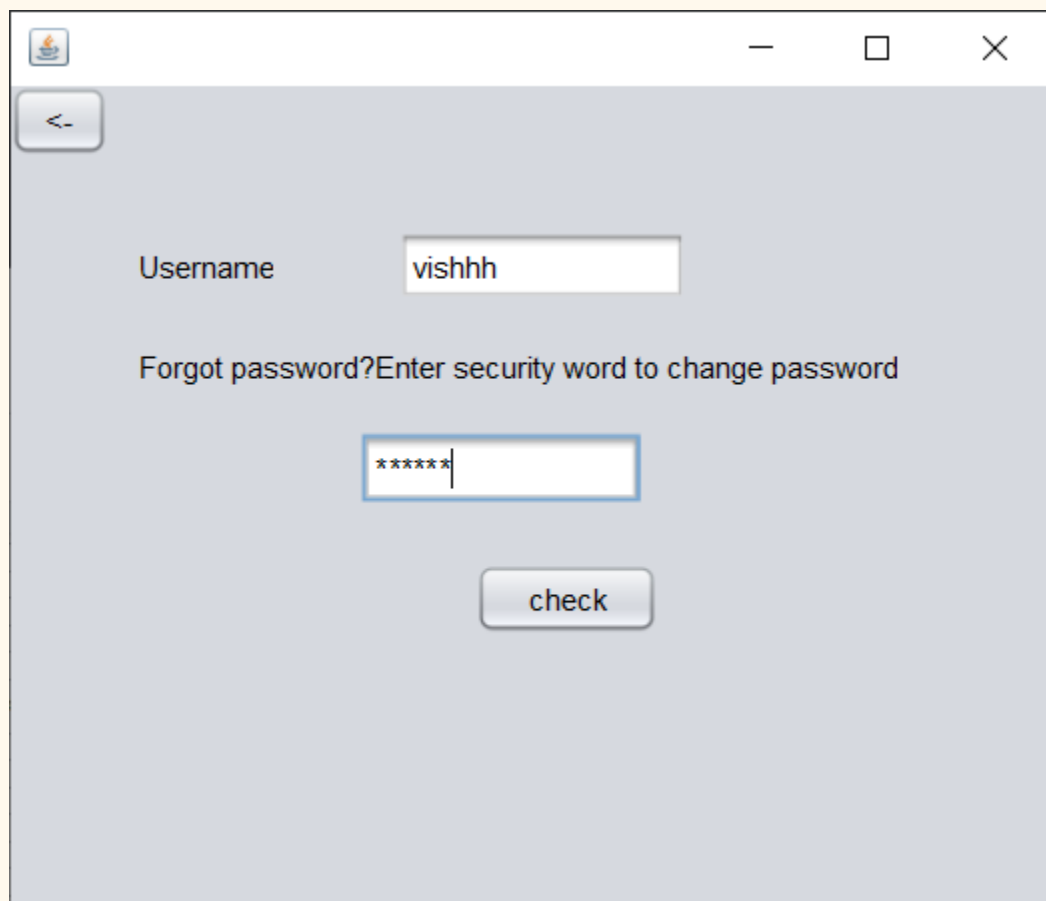
**In case the usernames are same:**

The image shows a web application interface for user registration. The main form has the following fields and values:

Field	Value
Name	vishwa
Age	19
Sex	m
Username	we_sknow
Password	*****
Security word in case password is forgotten	*****

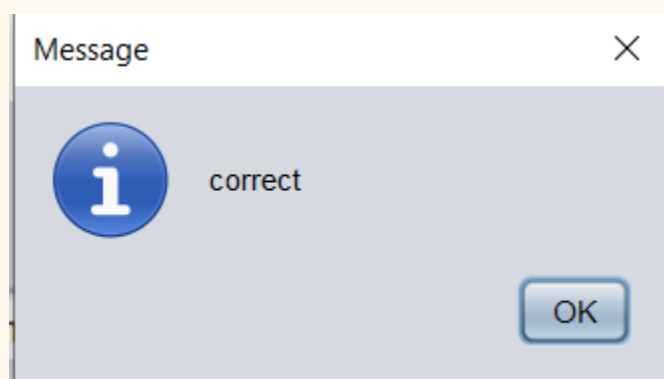
A "Sign-up" button is located at the bottom right of the form. A "Message" dialog box is overlaid on the bottom right, containing an information icon and the text "username already taken". An "OK" button is at the bottom right of the dialog box.

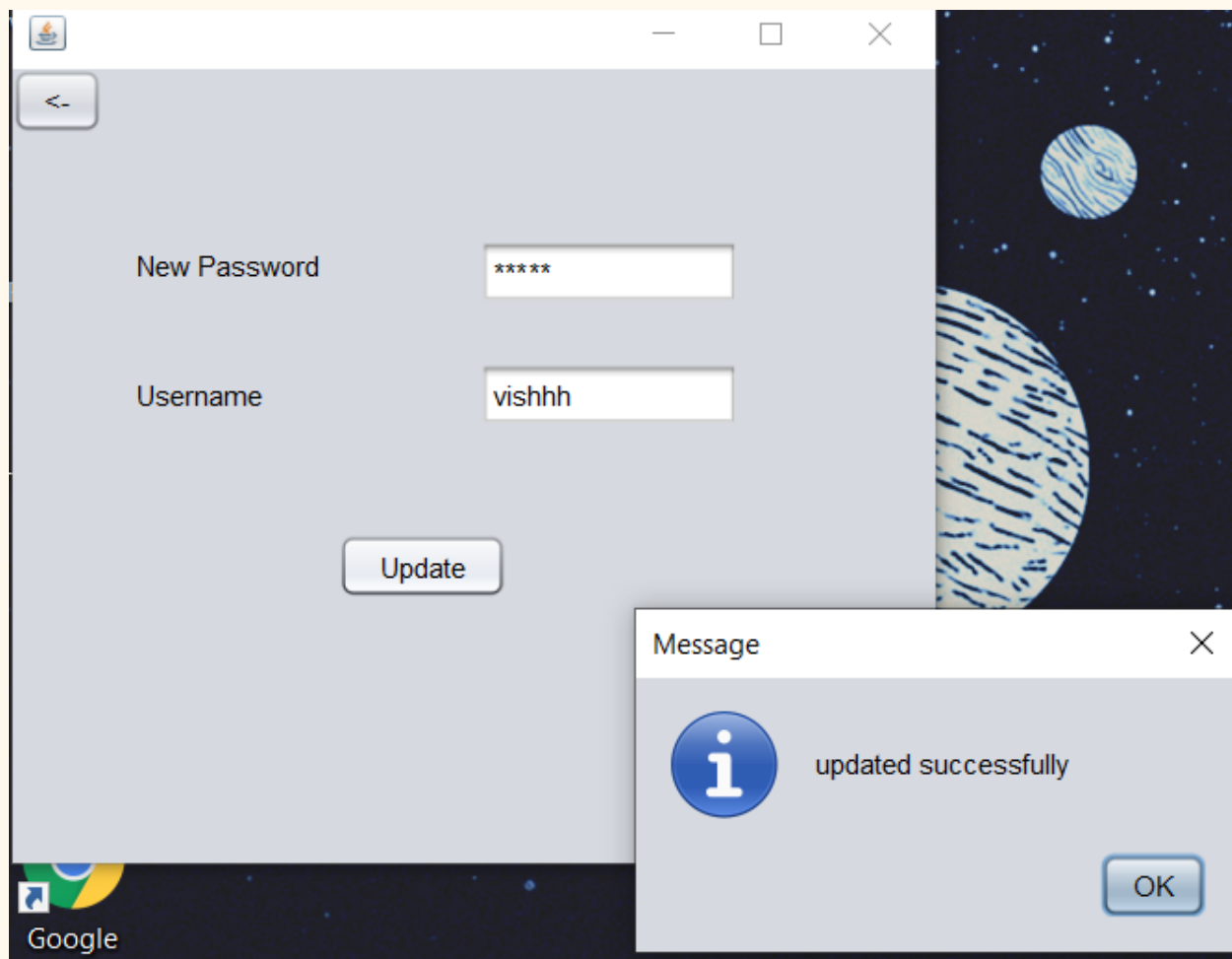
Forgot password page:



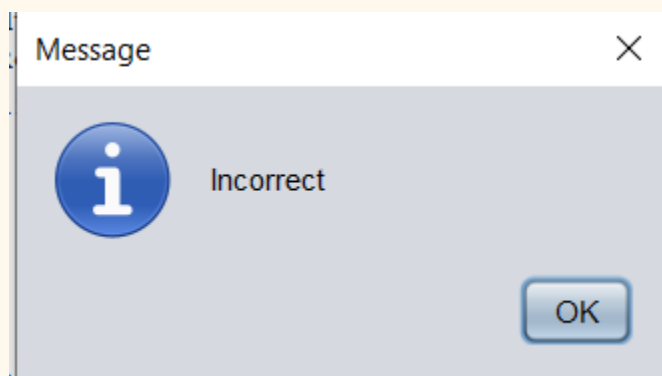
A screenshot of a web application window. The window has a title bar with a small icon on the left and standard minimize, maximize, and close buttons on the right. Inside the window, there is a back button (a button with a left-pointing arrow) in the top-left corner. Below it, the text "Username" is followed by a text input field containing the text "vishhh". Below that, the text "Forgot password?Enter security word to change password" is displayed. Underneath this text is a password input field showing six asterisks "\*\*\*\*\*". At the bottom center of the window is a button labeled "check".

Case where it is true:





Where it's false:



Exiting the system:

