**ALGORITHM FOR SEARCHING FOR A SPECIFIC USER AND UPDATING THE USER INFORMATION**

Step 1: Begin.

Step 2: Take input for id from the user.

Step 3: If user exists with the entered id, then go to Step 5, or else go to Step 4.

Step 4: Print “User not found”, and go to Step 2.

Step 5: Display a form with the user details filled.

Step 6: User edit the details and click on submit.

Step 7: Update the user details.

Step 8: Print “User updated successfully”.

Step 9: End.