

## Phase 1 End Project: Searching for a Specific User and Updating the User Information - Link

<https://github.com/Karthiga-web/SearchUpdateInformation.git> is the repository link for my Lockedme.com project in GitHub.

### Algorithm:

1. A spring MVC web application is created with Controller class, DAO, Model, views and Services
2. The Dao and Daoimpl contain the methods to interact with DB to save and find user data
3. The model displays the columns and table details
4. The service and serviceimpl contain the methods that lead to Dao and Daoimpl
5. The controller connects with JSP and through servlet-context.xml and the hibernate connects the application to the DB through url mapping
6. Jsp pages contain the front pages of the application and get and display the messages they obtain from the controller
7. The output starts with a web application with url: [Welcome to Admin Portal](#)
8. Welcome screen has the title “Do you want the details of User? And enter input id input and a view user button
9. If given the correct input id, it takes to user details screen that has the user details and edit form to edit the user
10. The user details can be edited and submitted
11. The edit takes place successfully and gets saved to DB and a edit successful screen is displayed with an option to find User link
12. If “Find User” link is clicked, it again takes to Welcome Screen
13. If given the incorrect input id, it says “The user does not exist! Do you want to find another user?” and a Find User link
14. The find User link takes to Welcome screen again