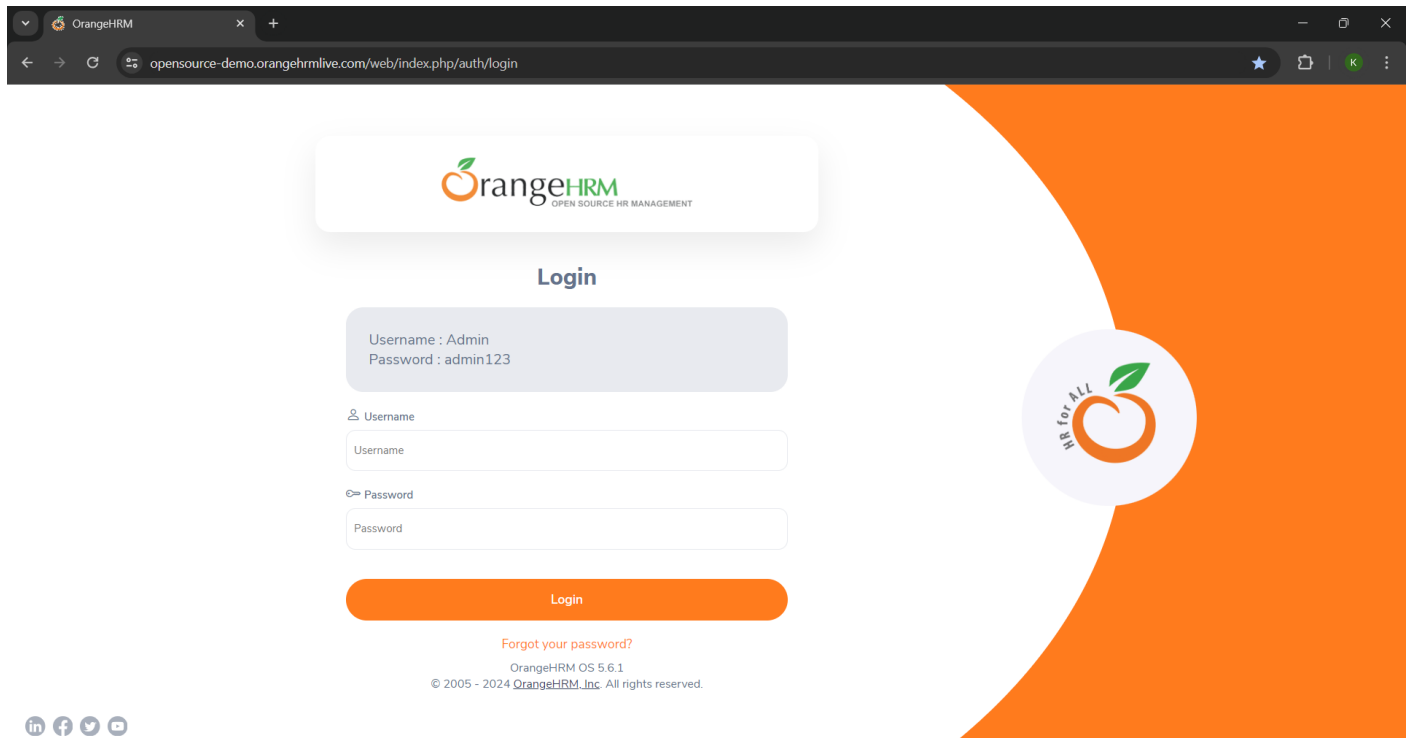


## Assignment Instructions:

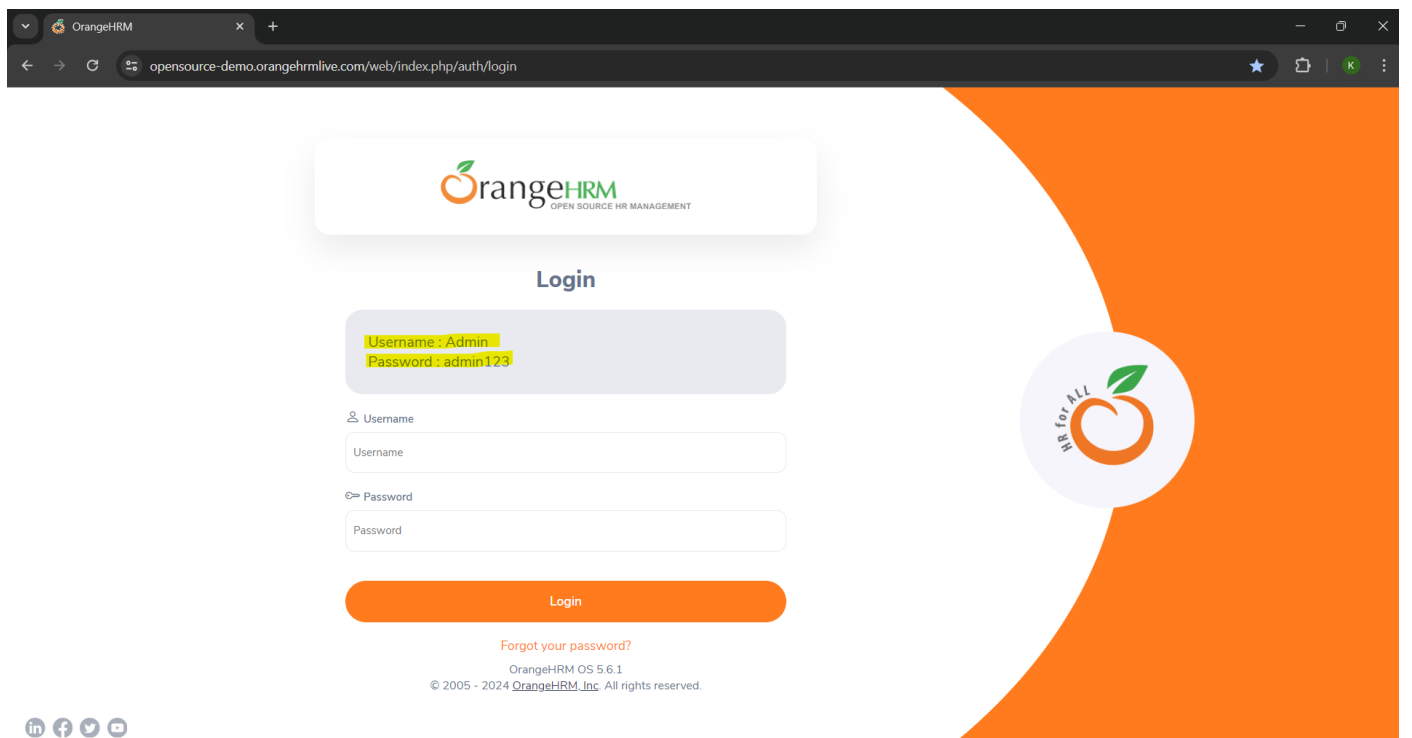
- Solve this assignment on your own without taking any external help.
- Use best practices in the code to best reflect your knowledge. Ensure your code is clean, well-commented, and easy to understand.
- Use the Page Object Model (POM) design pattern to organize your code. While it is not mandatory, it is highly recommended to demonstrate your understanding of this concept.
- Ensure your tests are reliable, maintainable, and reusable.
- Use appropriate assertions to validate the test outcomes.
- Include error handling mechanisms to gracefully handle any exceptions that may occur during test execution.
- Be prepared to discuss your code, the design decisions you made, and the reasoning behind them during a follow-up review.
- Manage your time effectively. While there is no strict deadline, we expect a timely submission that reflects thorough effort and attention to detail.
- You can submit your assignment via one of the following methods
  - **Git:** Push your code to a Git repository and share the repository link with us.
  - **Email:** Zip all the relevant files and documentation and send them to us via email.

Open the OrangeHRM page using the below URL.

<https://opensource-demo.orangehrmlive.com/web/index.php/auth/login>

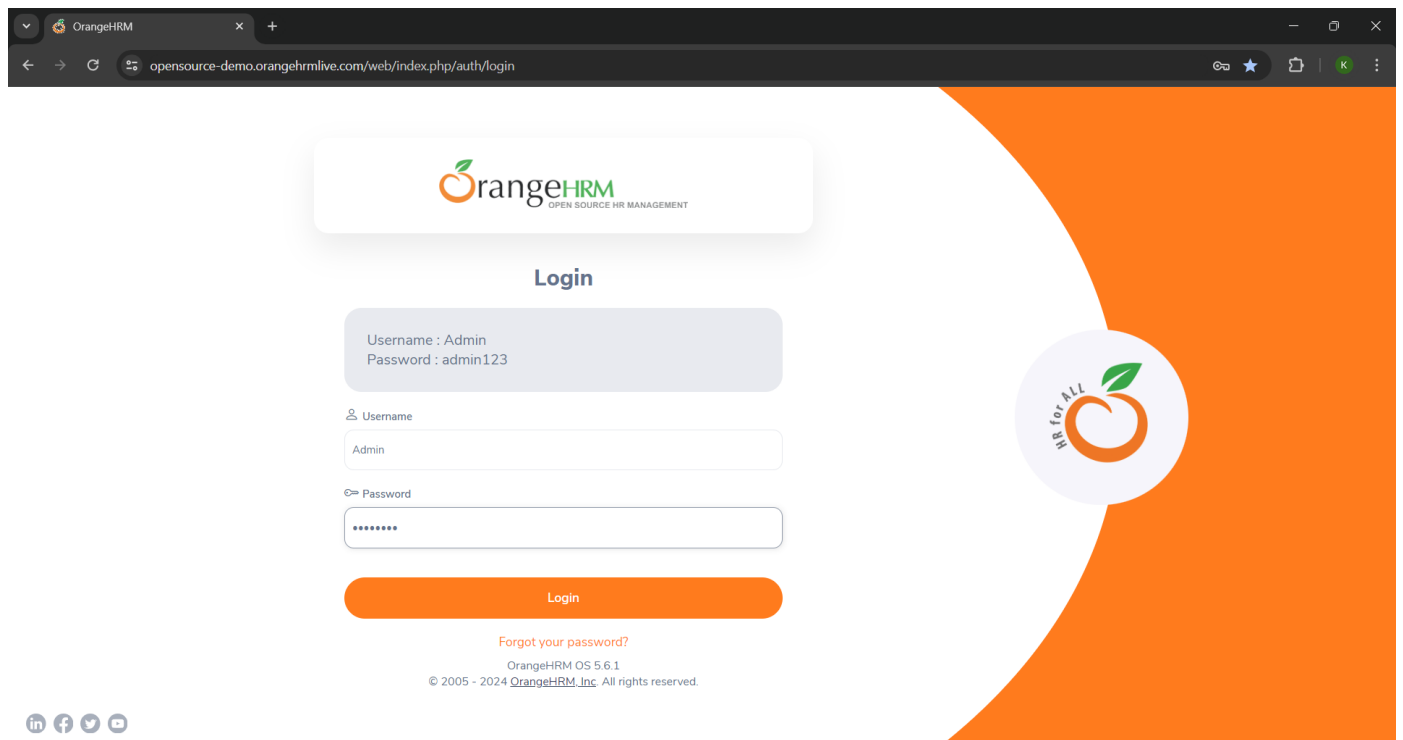


Get the xpath of the Username and Password from the label highlighted in below snap. Note the xpath should not contain the value of username i.e. Admin.

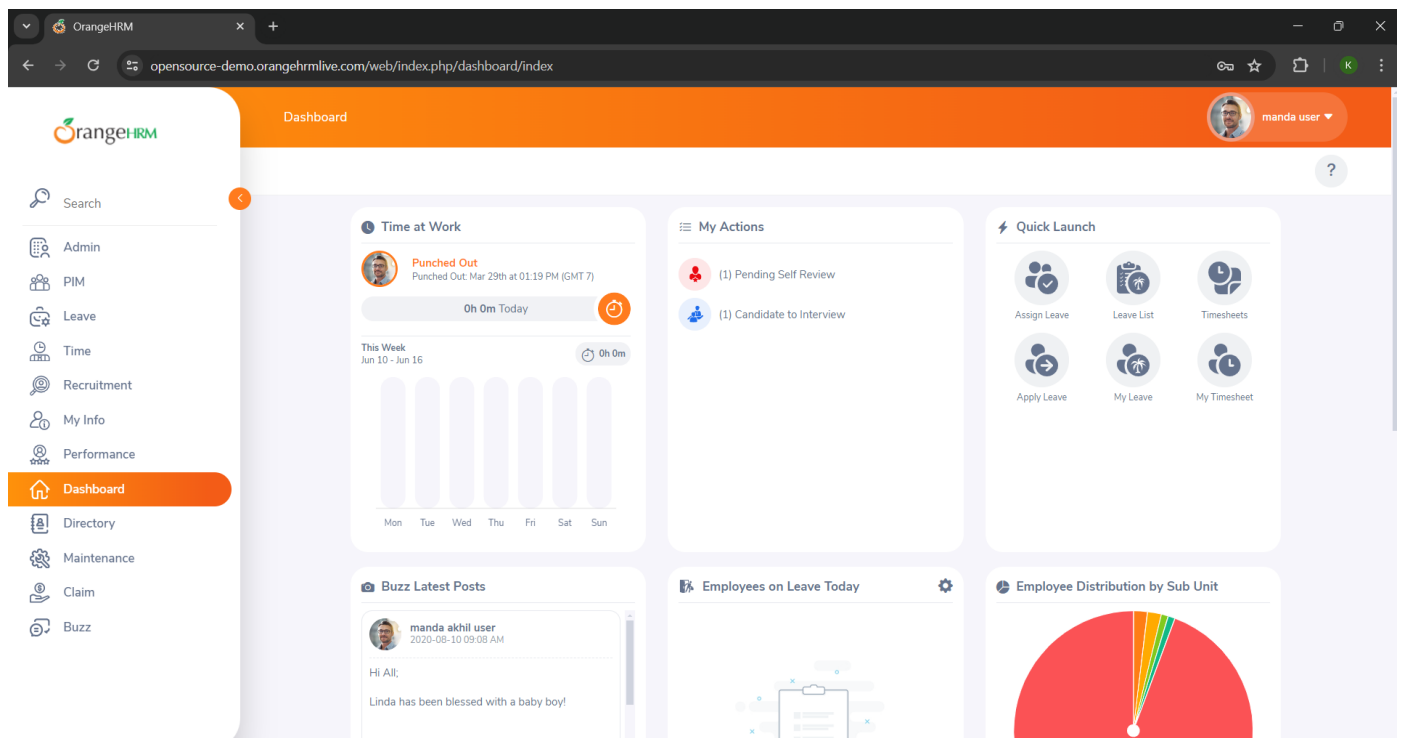


Update the Username and Password using the details fetched from label.

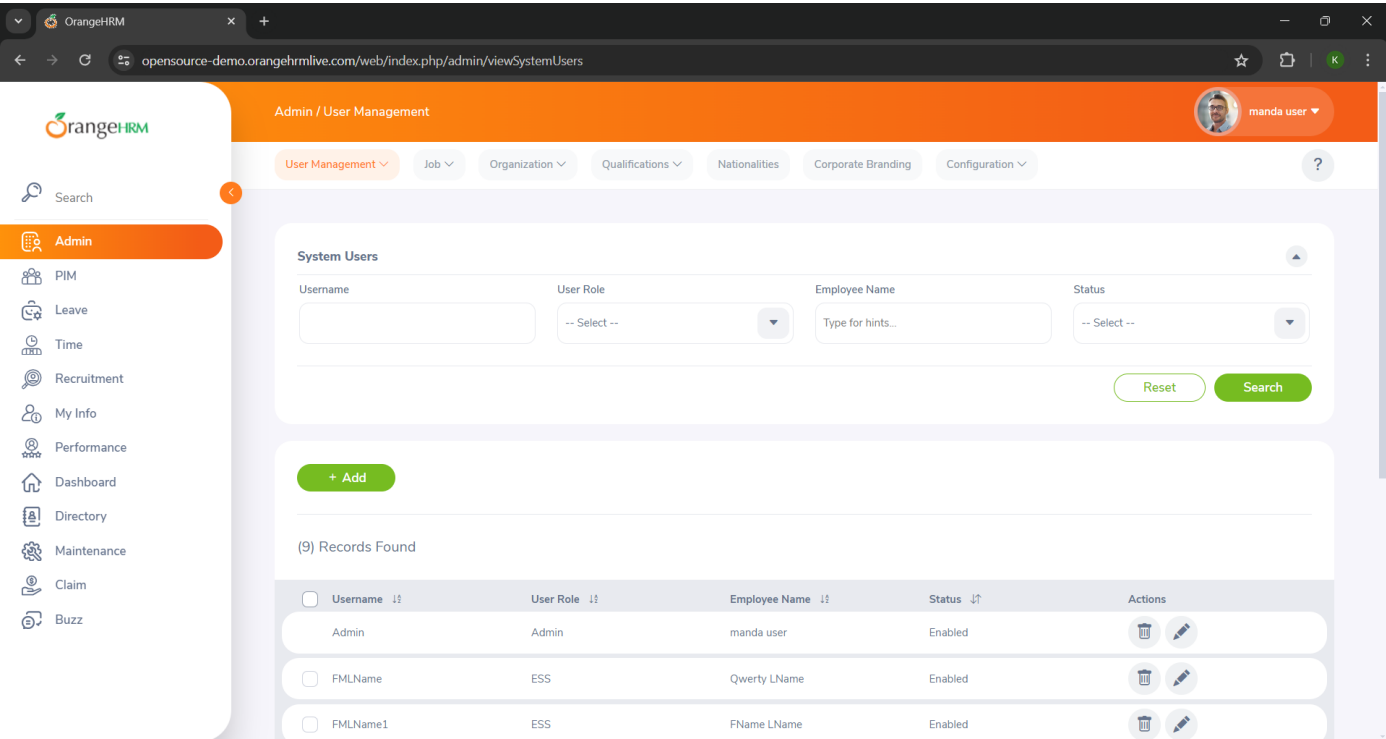
**NOTE: Do not enter hardcoded username and password. It should be only fetched from label above. If the value provided in the label for username and password gets updated, your code should run fine.**



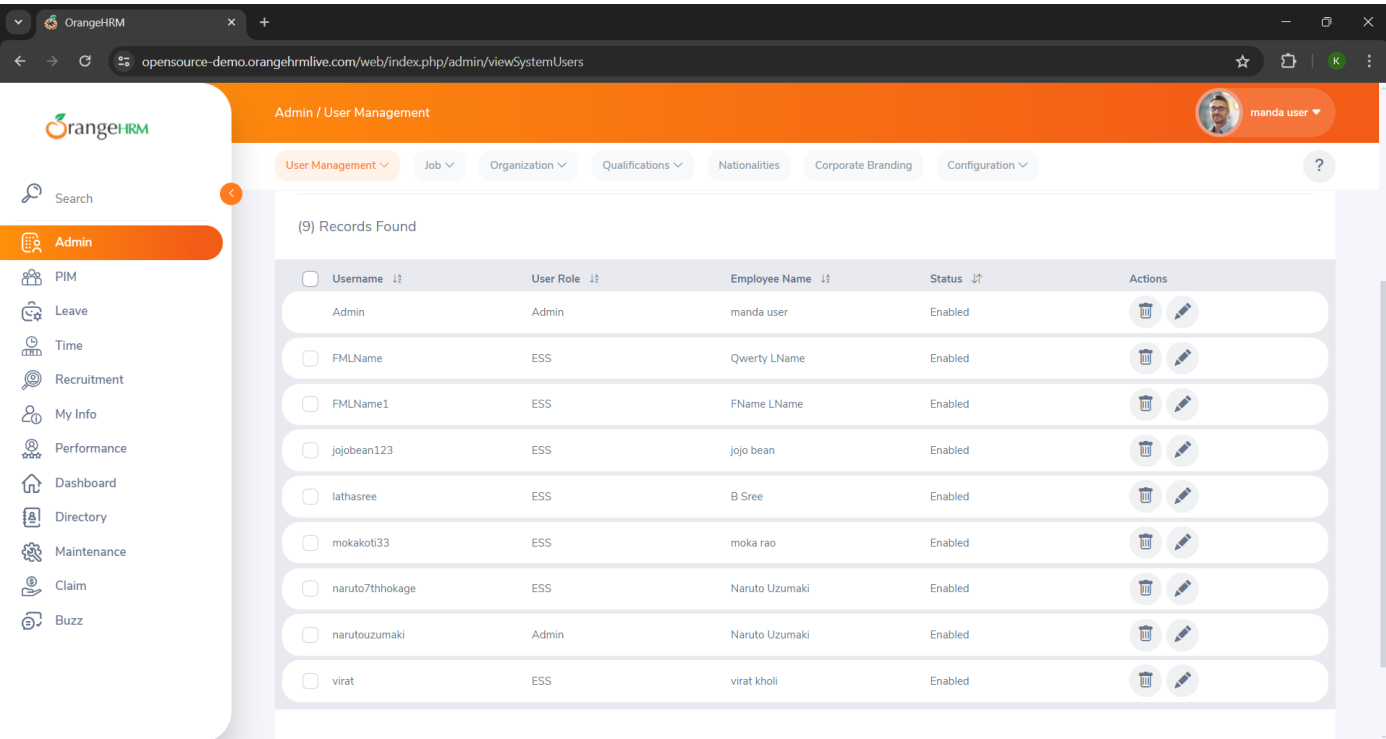
Once you have updated the username and password, click on Login button. You will be navigated to Dashboard page.



From here, you need to navigate to Admin page from Menu.











In Admin page, you will find few records.



Click on Delete icon for 2<sup>nd</sup> record from the table.

The screenshot shows the OrangeHRM Admin / User Management interface. The top header is orange and contains the 'orangeHRM' logo, the title 'Admin / User Management', an 'Upgrade' button, and a user profile for 'Abhilasha jayashankar'. Below the header is a navigation bar with tabs: 'User Management' (selected), 'Job', 'Organization', 'Qualifications', 'Nationalities', 'Corporate Branding', and 'Configuration'. The main content area has search filters for 'Username', 'User Role', 'Employee Name', and 'Status'. Below these filters is a '+ Add' button and a table with 8 records. The second record, 'ayush123', is highlighted. The table has columns for 'Username', 'User Role', 'Employee Name', 'Status', and 'Actions'. The 'Actions' column contains a delete icon (trash can) and an edit icon (pencil).


Username	User Role	Employee Name	Status	Actions
Admin	Admin	Abhilasha jayashankar	Enabled	 
ayush123	Admin	Ayush Saha	Enabled	 
bhaskar123	ESS	Bhaskar Gupta	Enabled	 
bhaves123	ESS	Bhaves Sahu	Enabled	 

Confirm Delete

The screenshot shows the same OrangeHRM Admin / User Management interface, but with a confirmation dialog box overlay. The dialog box is white with a grey border and contains the text 'Are you Sure?' and 'The selected record will be permanently deleted. Are you sure you want to continue?'. There are two buttons at the bottom: 'No, Cancel' (green) and 'Yes, Delete' (red). The background is dimmed.

Verify the record got deleted. Validate that the delete username does not exist now. (In this case, we deleted a record with Username ayush123 and that record does not exist now)

(8) Records Found

<input type="checkbox"/>	Username <small>↑↓</small>	User Role <small>↑↓</small>	Employee Name <small>↑↓</small>	Status <small>↓↑</small>	Actions
<input type="checkbox"/>	12345	ESS	Jim Fisher	Enabled	 
	Admin	Admin	Abhilasha jayashankar	Enabled	 
<input type="checkbox"/>	bhaskar123	ESS	Bhaskar Gupta	Enabled	 
<input type="checkbox"/>	bhaves123	ESS	Bhaves1 Sahu	Enabled	 
<input type="checkbox"/>	kajukaaju909	ESS	kajuu 123kaju	Enabled	 
<input type="checkbox"/>	Maxwel	Admin	Ajay Chadayan	Enabled	 
<input type="checkbox"/>	Maxwell	Admin	Vijay Chadayan	Enabled	 
<input type="checkbox"/>	rahul1234	ESS	Rahul Gupta	Enabled	 