**QA INTERN ASSIGNMENT 2025**

#### **Objective:**

Analyze the application, write test cases, identify bugs, and communicate findings effectively.

### **Task Overview:(Manual)**

#### **Scenario:**

You are testing the Orange HRM web application's login functionality and employee management. The login page is available at:  
<https://opensource-demo.orangehrmlive.com/web/index.php/auth/login> (The login credentials are provided on the page.)

Document all relevant test scenarios for:

* + Login functionality
  + Managing the newly added employees (view, update, delete)

### **Task Overview: (Automation)**

#### **Scenario:**

You are required to automate the following workflows using the **Page Object Model (POM)** in the Orange HRM web application.

Website:<https://opensource-demo.orangehrmlive.com/web/index.php/auth/login> (The login credentials are provided on the page.)

#### **Automation Workflow:**

1. **Automate the Login Flow.**
2. **Navigate to the PIM module:**
   * After logging in, the mouse hovers over **PIM** and clicks on it.
3. **Add Employees:**
   * On the **PIM page**, click on **"Add Employee"** and add 3-4 employees.
4. **Verify Employees in the Employee List:**
   * Navigate to the **"Employee List"** page.
   * Scroll through the list and locate the employees added.
   * Verify their names and print **"Name Verified"** once found.
5. **Log Out from the Dashboard.**

### Deliverables:

* Submit a document (Word/Google Doc/Excel/Sheet) or PDF with your answers.
* If submitting code, include a GitHub link or attach a .zip file. (GitHub preferred)
* Record a 2-3-minute Loom video giving a walkthrough of your assignment.
* Timeline - 4 days
* Write at least 8 test cases for the login functionality. Include:  
  + Test case ID
  + Test steps
  + Expected result
  + Actual result (you can leave this blank or fill it with dummy values)
  + Status (Pass/Fail)
* Identify 3 potential bugs or usability issues in the login page (you can assume some edge cases or UI issues).
* (Optional – Bonus)Write a basic test script (manual or automated) to verify login functionality using Python /tools (e.g., Selenium).