**Module 3 (Testing on Live Application)**

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

**High-Level Requirements (HLR)**

**1. Admin Section**

* Manage user roles and access permissions.
* Configure organizational structure and locations.
* Manage job titles, pay grades, employment status.

**2. PIM (Personnel Information Management)**

* Maintain employee records.
* Add/update employee personal, job, and contact details.
* Upload employee documents.

**3. Recruitment**

* Post and manage job vacancies.
* Track job applications.
* Shortlist and schedule interviews.

**4. Dashboard**

* Display widgets like quick launch, employee distribution by subunit, and pending leave requests.
* Provide at-a-glance analytics and shortcuts.

**Step 3: Scenarios for Admin, PIM, Recruitment, Dashboard**

**Admin Scenario**

**Title:** Create and assign a new user role  
**Steps:**

1. Navigate to Admin → User Management.
2. Click on "Add".
3. Fill in user details and assign a role.
4. Save and validate the user appears in the list.

**PIM Scenario**

**Title:** Add a new employee  
**Steps:**

1. Go to PIM → Add Employee.
2. Enter employee details including first name, last name, and ID.
3. Save and verify the employee is added to the employee list.

**Recruitment Scenario**

**Title:** Post a new job vacancy  
**Steps:**

1. Go to Recruitment → Vacancies → Add.
2. Fill out job title, hiring manager, and job description.
3. Save and validate that the vacancy appears in the listing.

**Dashboard Scenario**

**Title:** Check dashboard widgets  
**Steps:**

1. Login and navigate to the Dashboard.
2. Validate all widgets load successfully.
3. Interact with quick links (e.g., apply leave).
4. Ensure data is accurate (e.g., leave status matches actual records).

**Step 5: Test Plan**

**Test Plan for OrangeHRM Application**

**Objective:**  
Ensure key modules (Admin, PIM, Recruitment, Dashboard, Leave, Time, MyInfo, Claim) are functioning as expected.

**Scope:**

* Functional testing of all major modules.
* UI validation for forms and dashboard.
* Role-based access control.
* Data consistency.

**Test Types:**

* Functional Testing
* Regression Testing
* Smoke Testing
* UI/UX Testing

**Test Tools:**

* Manual Testing
* Selenium (optional automation)

**Test Environment:**

* URL: [OrangeHRM Demo](https://opensource-demo.orangehrmlive.com/web/index.php/auth/login)
* Browsers: Chrome, Firefox

**Deliverables:**

* Test Scenarios
* Test Cases
* Bug Reports
* Test Summary Report

**Team Roles:**

* Test Lead
* Manual Testers
* Automation Engineers (if applicable)