Detailed Test Cases for Dolibarr ERP/CRM

TC001 - Successful Login

Precondition: User is on the login page

Steps:

1. Navigate to https://demo.dolibarr.org/
2. Enter 'demo' in the username field
3. Enter 'demo' in the password field
4. Click the Login button

Expected Result: User is redirected to the dashboard

TC002 - Invalid Login

Steps:

1. Open login page
2. Enter 'wronguser' in username
3. Enter 'wrongpass' in password
4. Click Login

Expected Result: Error message 'Invalid login or password' appears

TC003 - Add New User

Precondition: Logged in as admin

Steps:

1. Go to Home > Users & Groups > New User
2. Fill in: Login: 'testuser', Name: 'Test', Email: 'test@example.com', Password: '123456'
3. Click 'Create user'

Expected Result: Success message shown, user appears in list

TC004 - Required Field Validation

Steps:

1. Go to New User form
2. Leave login or password empty
3. Click 'Create user'

Expected Result: Error message indicating missing fields

TC005 - Create Invoice

Precondition: Client already exists

Steps:

1. Go to Billing > New Invoice
2. Select existing customer
3. Add a product/service
4. Enter quantity and unit price
5. Click 'Create Draft'

Expected Result: Invoice draft created with correct total

TC006 - Validate Invoice

Steps:

1. Open draft invoice
2. Click 'Validate'

Expected Result: Invoice status changes to 'Validated'

TC007 - Generate Invoice PDF

Steps:

1. Open validated invoice
2. Click 'Generate PDF'

Expected Result: PDF invoice is downloaded or displayed

TC008 - Add New Product

Steps:

1. Go to Products/Services > New Product
2. Fill: Label = 'Test Product', Reference = 'TP001', Selling price = 100
3. Click 'Create'

Expected Result: Product appears in list

TC009 - Search Product

Steps:

1. Enter product name in the search bar
2. Click search

Expected Result: Product with matching name is listed

TC010 - Add New Client

Steps:

1. Go to Third-Party > New Third Party

2. Type = Customer

3. Fill in Name, Address, Email

4. Click 'Create'

Expected Result: Client added to list

TC011 - Edit Client

Steps:

1. Search for client

2. Click 'Modify'

3. Change email or phone

4. Save

Expected Result: Updated info displayed correctly

TC012 - Create New Order

Precondition: Client and product exist

Steps:

1. Go to Commercial > Orders > New Order

2. Select client

3. Add product(s), set quantity

4. Save

Expected Result: Draft order created