# Test Scenarios – FIXA Employee Creation Section (HR System)

## Test Scenario 1: Successful Employee Creation with Valid Data

**Objective:** Verify that an employee can be created successfully when all required fields are entered with valid data.  
**Precondition:** HR admin has access to the Employee Creation screen.  
**Steps:**

1. Navigate to Employee → Create New Employee.
2. Enter valid details for Name, NID/Passport, DOB, Email, Contact.
3. Upload mandatory documents (e.g., contract, ID scan).
4. Click **Save**.  
   **Expected Result:** Employee record is created successfully, confirmation message is displayed, and employee appears in the Employee List.

## Test Scenario 2: Employee Creation Without Mandatory Fields

**Objective:** Verify the system prevents saving an employee record when mandatory fields are missing.  
**Precondition:** Employee Creation screen is open.  
**Steps:**

1. Leave one or more mandatory fields blank (e.g., NID/Passport, Email).
2. Click **Save**.  
   **Expected Result:** Error messages are shown for each missing field, and employee record is not created.

## Test Scenario 3: Invalid Data Entry Validation

**Objective:** Verify the system rejects invalid data formats during employee creation.  
**Steps:**

1. Enter invalid characters in the NID/Passport field (e.g., AB@#12).
2. Enter future date in DOB field.
3. Enter incorrectly formatted email (e.g., john.doe@invalid).
4. Click **Save**.  
   **Expected Result:** Validation errors are displayed for each incorrect input, and record is not saved until all errors are corrected.

## Test Scenario 4: Duplicate Phone Number Check

**Objective:** Verify that the system does not allow creating an employee with a duplicate phone number.  
**Precondition:** An employee with mobile number 123456789 already exists.  
**Steps:**

1. Open Employee Creation.
2. Enter all valid details, but use the same Phone Number 123456789.
3. Click **Save**.  
   **Expected Result:** System displays an error: “Employee with this mobile number already exists.” and record is not created.