**Test plan on Register module**

**Test plan identifier**: tp\_Register\_2025\_v1

**Introduction**: Validate user registration functionality. (If valid details entered → registration successful and confirmation shown. Else → display relevant error messages for missing/invalid fields.)

**Test items**:

* Gender (radio button)
* First Name (mandatory)
* Last Name (mandatory)
* Email (mandatory, unique, valid format)
* Company name (optional)
* Newsletter subscription checkbox
* Password (mandatory, min criteria)
* Confirm Password (mandatory, must match password)
* Register button
* Success message

**Features to be tested:**

* Mandatory field validations (First Name, Last Name, Email, Password, Confirm Password)
* Email format & uniqueness validation
* Password policy validation
* Confirm Password match check
* Successful registration flow
* Newsletter subscription option
* Success message display

**Features not to be tested**: Title, caption, terms and conditions,

**Approach**: manual testing(black box testing(Functional testing))

**Item pass/fail criteria:**

* Pass: Registration succeeds with valid input, success message shown.
* Fail: Invalid or missing data does not trigger appropriate validation errors.

Suspension criteria and resumption requirements= 6/9/2025 suspension

**Test deliverables:**

* Test cases Documents
* Test reports
* Test Plan
* Test Summary Report
* Test Bug Report
* Test Analysis Report
* Review documents
* Bug Analysis report etc

**Environmental needs:** windows 10/11pc, testlink, excel, browser chrome and firefox browser, stable network

**Responsibilities:** Vishal (prepare test cases and test analysis reports)

**Staffing and training needs:** Selenium WebDriver(testers names)

**Schedule:**28/8/2025

**Risks and contingencies:** no risk

**Approvals:** Manager name