### **Test Summary Report**

**Project Name:** Practice Software Testing  
**Module:** Contact Us Form, Navigation, Content Validation  
**Test Type:** Manual & Automation Testing  
**Test Team Members:** Vineet Singh (Team Lead, Cypress Automation) & Balaji Chavan(Manual Testing)  
**Report Prepared By:** [Balaji Chavan]  
**Date:** [10 Feb-2025]

#### **1. Test Execution Summary:**

A total of **32 test cases** were executed for this project, with **30 test cases passing** successfully and **2 test cases failing**. This results in a **94% pass rate** and a **6% failure rate**. The test cases were split across **Functional Testing**, **UI Testing**, **Navigation Testing**, and **Content Validation Testing**.

* **Functional Testing:** 20 test cases, with 19 passing and 1 failing.
* **UI Testing:** 5 test cases, all passing.
* **Navigation Testing:** 4 test cases, all passing.
* **Content Validation Testing:** 3 test cases, with 2 passing and 1 failing.

The failed test cases were due to issues in the **Contact Us form's Name field validation** and a **spelling error** in the content.

#### **2. Bug Summary:**

Two bugs were identified during testing:

1. **BUG\_001:** The Name field in the **Contact Us form** allows special characters and numbers, which should not be permitted. This is a major issue as it could lead to data integrity problems. The bug is currently open and needs to be addressed.
2. **BUG\_002:** A **minor spelling mistake** was found in the content section of the website. This does not impact functionality but needs to be corrected for consistency and professionalism. This bug is also open.

#### **3. Team Contribution:**

* **Vineet Singh:** As the Team Lead and Automation Specialist, Vineet handled **Cypress automation** and wrote the automated test scripts for the website. He was responsible for ensuring that automated testing was conducted for functional testing.
* **Balaji Chavan:** Balaji carried out **manual testing**, including **UI testing**, **content validation**, and **functional testing**. He ensured that the website's user interface worked properly and that content was accurate and properly displayed.

#### **4. Conclusion & Recommendations:**

* The overall testing completion was successful, with a **94% pass rate**. However, the **2 failed test cases** need to be addressed before proceeding with further steps.
* **Recommendations:**
  + Fix the **Name field validation issue** to prevent the entry of special characters and numbers.
  + Correct the **spelling mistake** found in the content section.
  + Once these issues are resolved, a re-test should be conducted to ensure the fixes are effective.