**Project Name:-**

**Tide Web Application**

# Test Strategy Document

**Prepared By: - Suhas Bhor**

**Date: - 27-Aug-2022**

Table Of Contents

1. Scope

2. Test Approach

3. Test Environment

4. Testing Tools

5. Release Control

6. Risk Analysis

7. Review and Approvals

**1. Scope**

The Scope of this project is to test all the features of an application through manual and automation testing Techniques .We will Focus on the following modules Register, Login, Shop Products, Home Screen Language, Coupons and Rewards, Live Chat etc. Creating a Test Requirement Traceability matrix, Test Scenarios, Test Case. This will review and approved by Test Lead/Test Manager.

**2. Test Approach**

1. Type of Testing

1. Functional Testing

2. User Acceptance Testing

3. Performance Testing

4. Stress Testing

5. Smoke Testing

6. Integration Testing

2. Automation Tools

1. Selenium

**3. Test Environment**

Test Environment

1. Application and the System

2. Data from the tests

3. Server

4. Running environment for the front end

5. OS

6. Browser

7. Network

**4. Testing Tools**

Testing tool we will use

1. Selenium

**5. Release Control**

Release management plan with appropriate version history that will make sure test execution for all modification in that release

**6. Risk Analysis**

1. Timelines

2. Undefined Project Scope

3. Insufficient Resources

4. Continuous Changing Requirements

5. Natural Disasters

**7. Review and Approvals**

|  |  |
| --- | --- |
| Name | Signature |
|  |  |
|  |  |