**Testing Document for PRIC Login Page**

### ****1. Introduction****

* **Purpose**: This test plan aims to validate the login functionality of a web application at https://app.thepric.com/priclogin.
* **Scope**: Testing will focus on the login page’s functionality, usability, performance, and security.
* **Application Overview**: The login page allows registered users to log into the application using their valid mobile number.

### ****2. Test Strategy****

**Types of Testing**:

* + **Functional Testing**: Verifying login functionality (valid and invalid inputs).
  + **Usability Testing**: Ensuring ease of use.
  + **Performance Testing**: Measuring response times and speed.
  + **Security Testing**: Testing for security vulnerabilities, such as SQL injection and cross-site scripting.

**Levels of Testing**:

* + **Unit Testing**: Verifying individual functions (e.g., validating input fields).
  + **System Testing**: Testing the end-to-end login flow.
  + **Acceptance Testing**: Ensuring login meets user requirements.

### ****3. Test Criteria****

**Entry Criteria**:

* + Login page is accessible.
  + User credentials are available for testing.

**Exit Criteria**:

* + All test cases have been executed.
  + All critical issues are resolved.

**Pass/Fail Criteria**:

* + Tests pass if actual results match expected results.

### ****4. Test Deliverables****

* **Documents**:
  + Test Plan Document
  + Test Case Document
  + Execution Report
  + Bug Report
* **Automation Scripts**

### ****5. Schedule****

| **Task** | **Deadline** |
| --- | --- |
| Test Plan Completion | 09/11/2024 |
| Test Case Creation | 09/11/2024 |
| Test Execution | 10/11/2024 |
| Bug Report Completion | 10/11/2024 |

### ****6. Risks and Mitigations****

* **Risk**: Network issues might impact test results.
  + **Mitigation**: Use a stable internet connection.
* **Risk**: Unavailable test data.
  + **Mitigation**: Prepare a dummy data set for testing.