**Test Plan for Staff Functionalities**

**Objective**

* Ensure that all staff functionalities (registration, login, view orders and history, update status) are working as expected in the application.

**Scope**

* The test plan covers the following staff features:
* Registration
* Login
* View Orders and History
* Update Status

**Testing Approach**

* Manual Testing: The user interface (UI) and functionality will be manually tested using various test cases.
* Automated Testing (Optional): For critical and repetitive functions like login and registration, automated tests can be used if required.

**Test Environment**

* Browser: Chrome, Firefox, Edge Devices: Desktop, Mobile (optional for responsive design testing)
* Server: XAMP server Database: MYSQL

**Test Cases for Staff Functionalities**

**Registration**

| **Test Case ID** | **Test Case** | **Test Steps** | **Expected Result** | **Status** |
| --- | --- | --- | --- | --- |
| TC001 | Register with valid data | Enter all valid fields (Name, Email, Password) and submit. | Registration successful, staff account created, and redirected to the staff panel. | Pass |
| TC002 | Register with existing email | Try to register with an email address already in the system. | Error message "Email already exists" displayed, and registration fails. | Pass |
| TC003 | Register with invalid email | Enter an invalid email address format and try to register. | Error message "Invalid email address" displayed. | Pass |
| TC004 | Password mismatch | Enter a password in "Password" field and a different one in "Confirm Password" field. | Error message "Passwords do not match" displayed. | Pass |
| TC005 | Required fields validation | Leave mandatory fields empty and try to register. | Error message indicating that all required fields must be filled out. | Pass |

**Login**

| **Test Case ID** | **Test Case** | **Test Steps** | **Expected Result** | **Status** |
| --- | --- | --- | --- | --- |
| TC006 | Login with valid credentials | Enter valid email and password and submit. | Login successful, staff redirected to the staff panel. | Pass |
| TC007 | Login with invalid credentials | Enter incorrect email or password. | Error message "Invalid email or password" displayed. | Pass |
| TC008 | Login with unregistered email | Try to log in with an email address not registered in the system. | Error message "Invalid email or password" displayed. | Pass |

**View Orders and History**

| **Test Case ID** | **Test Case** | **Test Steps** | **Expected Result** | **Status** |
| --- | --- | --- | --- | --- |
| TC009 | View order history | Navigate to the order history page and view orders. | Order history displayed correctly, with all relevant details. | Pass |

**Update Status**

| **Test Case ID** | **Test Case** | **Test Steps** | **Expected Result** | **Status** |
| --- | --- | --- | --- | --- |
| TC010 | Update payment status | Update payment status for an order with cash on delivery. | Payment status updated successfully. | Pass |
| TC011 | Update pickup and delivery status | Update pickup and delivery status for an order. | Pickup and delivery status updated successfully. | Pass |