# Introduction

## Purpose

The main focus is to ensure that the website works as intended to provide the project owner and customers with a perfectly working website. This involves testing and validating core features such as user registration, product browsing, check-out process, etc.

## Overview

OpenCart is an e-commerce platform that connects sellers to manages online stores and enable them to connect with customers all over the world, while providing customers alike with an easy and pleasant shopping experience. Given the critical nature of e-commerce operations, the testing process will verify that each feature of the website works properly and as intended, and will check the website’s responsiveness to various user inputs and evaluate the website’s response to these inputs. The end goal being to simply make sure the website is fault-free.

# Testing Team

* Bahaa Ahmed
* Kholoud Khaled
* Meriam Sameh
* Shady Elsawy
* Sara
* Samar

# Scope

## In-Scope Features

* + 1. Login
    2. Registration
    3. Product Management
    4. Orders Management
    5. Shopping Cart
    6. Checkout Process
    7. Payment
    8. Search
    9. Environment Compatibility
    10. Customer Management
    11. Coupons Management
    12. Store Settings

## Out-Scope Features

* + 1. Third-Party Extensions and Themes: Extensions and themes not included in the standard deployment or planned for future integration.
    2. Multi-Language and Multi-Currency Support: If the current implementation targets a single language and currency, additional language and currency functionalities may be excluded.
    3. Affiliate and Reward Systems: Features like affiliate marketing programs and customer reward points that are not part of the current business model.
    4. Multiple Store Management: Testing multi-store functionalities can be deferred if focusing solely on a single store setup.
    5. Advanced SEO Settings: Advanced SEO configurations may be considered out of scope if SEO optimization is scheduled for a future phase.
    6. Certain Payment and Shipping Methods: Payment gateways and shipping methods not intended for use in the current setup.

# Deliverable

## Before Testing

* Test Cases
* Test Data

## During Testing

* Execution Logs: Records of all test cases executed, including pass/fail status.
* Daily/Weekly Status Reports: Updates on testing progress, including completed tests, open defects, and risks.

## After Testing

* Final Test Report: Summary of the testing activities, including overall test coverage, defect trends, and final recommendations.
* Test Closure Report: Document indicating that all planned tests have been completed, and the software is ready for release.

# Testing Roles

Meriam sameh fahim

* ADD , Edit ,delete Address
* Wish list
* Add to cart
* Shopping Cart
* Check Out
* Reorder
* Return Order

Kholoud Khaled Gomaa

* Register
* Login
* Edit Account
* Edit password
* Affiliate Information
* Gift certificate
* Contact us
* Search

Sara Mohamed

* Event Management
* Corn Job Management
* Information Management
* Reviews

Bahaa Ahmed

* Customer
* Customer groups
* Customer field
* Affiliate
* Customer Approval

Shady Elsawy

* Categories
* Product Management
* Subscription Plans
* Options Management
* Manufacturer Management

Samar Khaled

* Order Management
* Returns Management
* Gift Voucher management
* Voucher theme management