

Project Introduction

OLX is the leading classifieds website for users. Since its launch in 2005 by J.C. Butler and Sim Whatley, it has become the top on the list platform for users to buy, sell, or find anything in their community. It is totally free for its users to use it, but this platform will show various advertisements to its user to manage their costs and earnings.

Test Plan Identifier

Tp_olx_1

The introduction

This is the test plan document for OLX. This document will define the project details and schedule of intended testing activities for us. Moreover, this document will be a guide throughout the testing phase as it contains contingency strategies for risks that may arise during testing. It also contains test deliverables, division of work (responsibilities) between the group members.

Features to be tested

- Motors
- Property
- Search (Location & Products)
- Chat (Seller and Buyer)
- User Profile
- Sell (Services and Products)
- Filter search (Product Range, Price, Category)
- Ad Operation (CRUD)
- View Ad (Ad Information, Share, Wish list, Location, View Seller's Profile)
- Bought Packages & Billing

Features not to be tested

- All Categories (Mobiles for Sale etc.)
- Settings
- Login (Google, Facebook, Email, Phone Number)
- Ad Reach Audience (Organic, Featured)

Entry criteria

- Software should be available 24/7 on the server and can be accessible on any browser by anyone.
- Stable Internet connection is required.

Exit criteria

- All test cases (TCs) should performed successfully.
- No major or critical bugs left.

Test deliverable

- Test Cases
- Test Scenarios
- Test Plan
- Requirement Traceability Matrix
- Test Report

Risk mitigation and contingency strategies.

- We will test our product with different browsers Chrome, Firefox, Opera Mini.
- We will also use multiple network provider services. 3G, 4G, PTCL WIFI, NAYATEL.

References to other doc

- Project proposal
- Feature list
- Test Scenarios
- Test Cases

Software risk issue

1. Software risk

If any browser stops working due to any bug or any issue, then we will use another web browser for testing.

2. Hardware Risk

If a device stops working due to damage in any part of the hardware or electricity issue, then we will use laptop for testing

Network Issue

If a network provider stops working due to any issue it may be cable or weather issue, then we will use another choose service of another network provider

3. Human risk

Testing would be delayed if a teammate is not available.

4. Technical Dependencies

We cannot test each and every feature.

Suspension criteria

Some features of testing could be stop due to login fail. It will the suspension criteria for the testing. If the server goes down or internet discontinuity should be a reason of suspension criteria for the testing.

Criteria and resumption criteria

When all of the above issues will be fixed. It will the resumption criteria

Approvals: M.Amir Saleem

Test Strategy

Objective of testing

We will work on [OLX.com](https://olx.com). We will measure various quality parameters of this platform using various software quality attributes. We will check whether the platform meets the needs of its client/user, and how reliable the platform is for its users.

Requirements for testing

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Approach for testing e.g. Requirement base

Project based testing

What are the levels of testing?

Manual testing

Automation testing

What test reports will be provided?

Test report

Final project report

Deliverable

- Test Cases
- Test Scenarios
- Test Plan
- Requirement Traceability Matrix
- Test Report

Test Constraints

User should use a web browser and should have a good internet connection for testing, and should be login to the system.

Test Risk

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