OpenBazaar Redevelopment Test Plan

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October 20, 2015

Abstract

This document outlines the test plan for the Openbazaar redevelopment project.

Contents

Revision History

Revision Number	Revision Date	Description of Change	Author
1	October 20th, 2015	Created Test Plan Document	Daniel Mandel

Table 1: Table to capture the history of the document

Test Plan Identifier

Version 0.

References

IEEE Test Plan outline is used.

Introduction

This is the entire test plan for the OpenBazaar's desktop application. It will include only the most relevent portions of the project that are related to the process of completeing a transaction over the network. The main intention of this plan is to simulate a user interacting with the system in real time in order to ensure the applications robustness and reliability.

Test Items

The following is a list of the most significant portions of the application to be tested:

1. Viewing a markets items.

2. Purchasing items using a Ricardian Contract.

3. Rating a marketplace.

Software Risk Issues

With an online decentralized marketplace there comes significant software risks that are out of the developers control. Some of these risks may include the following:

- The selling of illegal goods or services.
- IP spoofing and false Identification of a user, marketplace or notary.
- The price of a bitcoin.

Features to be Tested

This is the features section.

Features not to be Tested

This is the not tested features.

Approach

This is the approach part.

Item Pass/Fail Criteria

This is the pass fail criteria.

Suspension Requirements and Resumption Requirements

This is the resumption/suspension requirements.

Test Deliverables

This is the test deliverables.

Remaining Test Tasks

This is the remaining test task section.

Environmental Needs

This is the section describing the required platform for use.

Schedule

This is the schedule.

Approval

This is the approval section.

Summary

This is the summary area.