User Acceptance Test Plan - V1

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1 General Information

1.1 Version History

Version	Date	Description of Revision	Reason for Revision	Prepared By
Pilot	8/07/21	Creation		Kolpolok Limited

1.1.1 Further Revisions

As this project is iterative in nature, this document is a work in progress and will be modified as business rules are discussed and agreed upon. Additional requirement and business-rule definition and/or revisions to this document will generate further document versions. In all cases, agreed changes will be clearly defined in the body of the text or as an addendum to this document, as appropriate.

1.2 Document Sign-Off and Approvals

Approved by	
QA Lead: Md. Rumy Signature: Comments:	Date:8/11/21
QA Lead: Md. Rumy Signature: Comments:	Date: 8/11/21
QA Lead: Md. Rumy Signature: Comments:	Date: 8/11/21
QA Lead: Md. Rumy Signature: Comments:	Date: 8/11/21

2   Introduction

2.1   Document Description

This document is the User Acceptance Testing (UAT) plan for the **SymlexVPN**. The UAT step will follow successful completion of the QA testing step. UAT will be completed with the goal of ensuring that the system meets business needs. The objectives of this document are to outline the testing strategy and approach for UAT, provide guidance to users performing testing, and to define pass/fail criteria for each test.

2.1.1   Project Summary

Our Calling Service is now very popular. We are serving people many channels by re-streaming the content from various channels. This is a very strong platform to enjoy sports, movies and comedy with many other content.
We would like to take this opportunity to reduce the complexity and negative aspects of our current Personal streaming solution. The current sign up process is long and tedious, not easy to customize and does not follow industry best practices. An optimal solution will make personal streaming interesting and feel special to the users while giving them opportunities to amplify the entertainment.

2.1.2   List of Features

Add in any/all high level features being tested
- General Functionality
- Login
- Register
- Channel Category
- Watch Content
- Make your channel favorite.

2.2   Related Documentation

http://kolpolok.com

2.2.1   Business/Functional Requirements

http://kolpolok.com

2.2.2   Technical Solution Design

http://kolpolok.com

2.2.3   QA Test Script(s)

http://kolpolok.com

2.2.4   QA Test Plan

http://kolpolok.com

3   Scope of User Acceptance Testing

3.1   Applications and Modules Affected

Application	Module
SSL	
Paypal	
Github	

3.2   Features to be Tested

Feature	Short Description (if needed)
Login	
Register	
Make Call	
Make Payment	
Profile	
Support	Email/Social Networks

3.3   Features not to be tested

Feature	Reason Excluded from Testing Scope
Basic OOTB functionality	Symlex VPN is testing basic functionality
Home Page	
ABout Page	
API Data	

4   Responsibilities

Name	Role	Responsibilities
Md. Rumy	QA Test Lead	● Responsible for major coordination and preparation of all testing efforts for the project ● Serves as main source of QA contact during test execution ● Responsible for giving sign-off for project to be approved or denied for either further testing or a production release ● Responsible for enforcement of rules laid out for project requirements ● Provide testing status updates to project team, as needed or requested ● Responsible for the logging and tracking of defects
Bari	QA Test Manager	● Responsible for approval of all test plans created by the QA resources ● Assists with determining time lines and resourcing of QA staff ● Able to override any QA member with regard to test sign-off
Jweel	Development Lead	● Provides main source of contact for QA members when executing test scripts ● Responsible for production-based research and validation of all issues encountered during testing when QA staff is unable or unavailable to do so ● Provide resolution, possibly with the assistance of other staff members, to all issues detected during the testing process
Vendor	Development Manager	● Responsible for allocation of development resources ● Able to override any development decision made with regard to issue resolution or feature development ● Responsible for approval of functional designs and specifications that will be applied during the project
Cheri	Implementations Lead	● Responsible for setup of environments used during testing ● Main contact during all build or deployment issues ● Responsible for applying fixes received by development to the testing environment during each testing cycle
Kevin Croy and Christy Sandoval	UAT Testers	● Responsible for following UAT test plan and UAT test scripts ● Will provide final sign-off for business user acceptance
Md. Rumy	UATLead	● Serves as contact point between the project requestors (users) and the development, QA and UAT staff ● Assist in providing any documentation necessary to the business users following QA/UAT test cycles

		● Assist in interpretation of the business requirements to assure all business rules and needs are meet accurately
Rezaul	Project Manager	● Provides guidance on the overall project
		● Coordinates and develops project schedule
		● Liaison with business to ensure participation and ownership
		● Tracks all project activities and resources, ensuring project remains within scope
		● Facilitates identifying and bringing closure to open issues
		● Communicates project status

5 Configuration and Setup

5.1 Hardware
None required.

5.2 Software
Internet browser.

5.3 Test Environments
http://kolpolok.com

5.4 Test Tools
Defect Tracking and Recording spreadsheet with user scenarios.

5.5 Training
Brief overview of site functionality will be given by QA Lead (Rumy)

5.6 Office Requirements
N/A

5.7 Security
UAT Testers will create their own user IDs and passwords which will be recorded by the testing team for their records.

5.8 Documentation
Defect Tracking and Recording Spreadsheet

6   Schedule and Milestones

Milestone	Start Date	Completion Date
UAT Testing	8/25/21	3/6/21
Flex365 complete fixes	8/26/21	3/7/21
UAT Retest	8/27/21	3//24/21

7   Test Approach

This section defines the techniques, approach, and completion criteria to enable the testing tasks to be identified and the amount of time they will require.

7.1   Develop Tests

Tests will be written as scenarios that reflect common uses of site functionality.

7.1.1   Analyze Requirements

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7.1.2   Develop Scenarios

Based on QA Test Cases and common user scenarios.

7.1.3   Review Documents

http://kolpolok.com

7.1.4   Derive Acceptance Criteria

95% Pass Rate with no Showstoppers

7.1.5   Construct Test Cases

http://kolpolok.com

7.1.6   Requirements Traceability Matrix

Specify the techniques that will be used to record and track back Incidents
- UAT Requirements Document
- Defect Tracking Spreadsheet http://kolpolok.com

7.1.7   Write Test Scripts

http://kolpolok.com

7.2   Prepare to Test

In addition to developing the tests a number of other activities need to take place in order to allow UAT to take place.

7.2.1   Prepare Testing Environment

Testing environment will be an url that will have already been tested across different browsers. Full QAT will be performed before hand including cross browser and mobile testing.

7.2.2   Create Test Data

Refunds and Partial Refunds must be manually adjusted in the database until the payment gateway Is open.

7.2.3   Agree Entry Criteria

QA Testing Completed, Development has corrected all defects, testing environment signed off on.

7.2.4   Complete the Test Procedures

Test Procedures include the Test Scripts required to run the tests and the additional procedures to cover the processes of actually running the tests.

7.3   Running the Tests

UAT Testers will be given a spreadsheet of scenarios with steps to test and a timeframe for testing.

7.3.1   Item Pass/Fail Criteria

Pass= user is able to perform assigned task and receives expected results
Fail = user is not able to perform assigned task or does not receive expected results

7.3.2 Reporting Incidents

Incidents will be reported on UAT Test Cases spreadsheet (Defect Tracking sheet) and will have drop downs for pass/fail and severity [1-Minor(Able to work around/Aesthetic), 2-Medium(Should be fixed), 3-Major(Showstopper)]

7.3.3 Classifying Incidents

Status: Pass/Fail
Severity: 1-Minor(Able to work around/Aesthetic), 2-Medium(Should be fixed), 3-Major(Showstopper)]

7.4 Review Test Results

After the testing has been completed and faults fixed and retested the test results need to be reviewed to make a decision about whether to accept or reject the system.

7.4.1 Exit Criteria

95% Pass Rate

7.5 Change Management

Please reference requirements http://kolpolok.com

7.6 Suspension Criteria and Resumption Requirements

N/A

8 Test Deliverables

The following test documentation will be produced:
- UAT Test Plan – This document deals with what needs to be done in UAT.
- UAT Test Cases – The values input and results expected from tests.
- UAT Test Logs – The results of running the tests.
- UAT Incident Reports – Observations of unexpected results.
- UAT Test Summary Report – Summary of testing.