

1) Test plan_ID:	ID_PriyoShop_TP_001
2) Introduction:	<p>It is System Test Plan for PriyoShop.com which is Online shopping platform in Bangladesh for men, women & kids. Buy dress, gift item, beauty products, unique items, jewelry, watch, and electronics. It is a digital platform for 4.5 million micro-merchants to connect all leading big brands on a single platform which will be the combination of a marketplace, supply chain, logistics, and working capital lending.</p> <p>It has two interfaces one is Admin interface another is User interface. Admin can be accesses by Shop authorized users, user interface can be accessed by Homepage, create account, sign-In, Sign-out, Choose brands for shopping, add to card and seen whole UI and access.</p>
3) Test Items:	User Management, My Account, Sell with us, How to buy, Footer.
4) References:	Requirements, Project Plan, Test Strategy — Use cases (If available) High Level Design doc , Low Level design docs, Process guide line doc, Prototypes.
5) Features to be tested:	<p>i) User Management:</p> <ul style="list-style-type: none"> • Exciting Offers, • Daily Needs, • Books Gallery, • Men's Clothing, • Women's Clothing, • Kids Zone, • Mobile & Electronics, • Fashion & Beauty, • Home & Living, • Bikes & Car. <p>ii) My Account (create, sign-In):</p> <ul style="list-style-type: none"> • Register, • Log In, • Wish list. <p>iii) Sell with us:</p> <ul style="list-style-type: none"> • Supplier Name, • Business Type, • Product Category, • Contact Person, • Contact Number, • Email, • WebUrl.

	iv) How to buy, v) Footer: <ul style="list-style-type: none"> • INFORMATION, • CUSTOMER SERVICE, • MY ACCOUNT, • CONTACT US.
6) Features not to be tested:	Admin Panel
7) Entry Criteria:	a) Test Design: Team formation, Responsibilities, Schedule, Requirements, Test Case Template, Training on Domain and Automation tools. b) Test Execution: Readiness of Test Lab, Readiness of AUT Requirements, Test Case docs, Test Data Defect, Report Template.
8) Exit Criteria:	All possible test cases executed. Maximum defects fixed, Final Regression performed successfully, Confidence on Test process, Time Limitations, Budget Limitations, Show-Stopper bug found, Supplier issues, Vast changes in requirements, If resolving defects are more time consuming/expensive.
9) Suspension Criteria:	Show-Stopper bug found, Supplier issues, Vast changes in requirements, If resolving defects are more time consuming/expensive.
10) Roles & Responsibilities:	1. Israt Jahan -> Test Lead Test Planning, guidance, Monitoring and Test control. 2. Mr. Rahman -> Tester, Test Data Collection, Generating Test Scenarios. 3. Mohsina Haque -> Tester, Test Case Documentation, Test execution, defect reporting and tracking for Admin module. 4. Nusrat Alam -> Tester, Test Case Documentation, Test execution, defect reporting and tracking for Personal Banking module. 5. Moon Islam -> Tester, Test Case Documentation, Test execution, defect reporting and tracking for Corporate Banking module.
11) Schedule:	Task Days Duration Remarks: 1) Understanding & Analyzing Requirements. 2nd July to 6th July 2) Review Meeting 9th July 3) Generating Test Scenarios. 11th July to 22nd July 4) Reviews 25th July to 26th July 5) Test Case Documentation 29th July to 12th August 6) Reviews 14th August to 18th August 7) Test Data collection 06 20th August to 26th August 8) Reviews 01 28th August 9) Verifying Test Environment setup 01 29th August 10) Create Test batches 02 30th, 31st August

	11) Sanity Testing 01 3rd September 12) Comprehensive Testing 25 4th September to 2nd October 13) Sanity Testing 01 3rd October 14) Selecting Test cases 02 4th and 5th October 15) Regression Testing 05 8th October to 12 th October 16) Sanity Testing 01 15th October 17) Selecting Test cases 01 16th October 18) Regression Testing Cycle 2 04 17th October to 22nd October 28) Final Regression 08 19th November to 28th November 29) Evaluating exit criteria 01 or 02 29th, 30th of November 30) Collecting all artifacts 02 3rd, 4th December 31) Test Summary Report 01 5th December Note: Regression Testing depends on Application and strength of Development team.
12) Training:	Training Program on Priyoshop domain. Test Automation Training using Selenium Tool.
13) Risk & Mitigation:	Team member's issues: Vendor issues: Time: 5 months Budget: 10,00000
14) Test Environment/ Lab:	Application Type: Web Application, Internet and Public. Server side: Windows Server 2016 UNIX server Ms Exchange Server a) Web Server, b) EDP, c) Data storage Bugzilla Tool VSS MS Office Selenium Tool etc.... Browser MS Edge. Client side: Windows 10 VSS MS Office Selenium Etc... AUT Environment .NET
15) Test Deliverables:	Test Plan, Review Reports, RTM Test Scenario docs, Test Case docs, Test data Opened, Closed Defect Reports, Test Summary Report.
16) Approvals:	Task/s Author /Role Date & Signature 1) Test Plan Documentation Israt (Test Lead) 2) Review Shabbir (QA Analyst) 3) Approval Moon (Project Manager)
17) Glossary:	AUT- Application Under Test . . . PIN- Project Initiation Note . . . SRS- Software Requirements Specification . . .