1   **TEST PLAN IDENTIFIER**   SH-PH1.0

2   **REFERENCES**
     None identified.

3   **INTRODUCTION**
     This is a test plan for the Selling Module of the Shopee Mobile App, version 2.33.10. This plan intends to test only features that are related to the said module, and aims to ensure that the features are properly working on its own.

4   **TEST ITEMS**
     The following list is the scope of this test plan:
     a.   Selling Module

5   **SOFTWARE RISK ISSUES**
     The following items are identified to ensure that the outcome of the execution of this plan will be acceptable, and therefore should be double-checked:
     a.   Credentials for access to the testing server/s.
     b.   Testing Software/s should be installed on the machines with the recommended system requirements.

6   **FEATURES TO BE TESTED**
     The following are the features to be tested:
     a.   Selling process

7   **FEATURES NOT TO BE TESTED**
     The following items/features will not be tested as these are beyond the capacity of the testing software to be used for this plan:
     a.   Network connectivity of the mobile app
     b.   Payment channels
     c.   User Registration
     d.   Buying Module

8   **APPROACH**
8.1 **Testing Levels**
     This plan suggests that these levels of testing be performed: Unit and Integration Testing, which will be performed by a developer and tester, respectively, assigned for the testing activity.

     UNIT testing will be done by the developer, and all the necessary documents that will prove the said testing should be submitted to the team lead before the next phase of testing is executed.

     INTEGRATION testing will be done by an assigned tester, together with a developer to ensure that necessary requirements for integration are applied before the proper testing takes place.

8.3 **Test Tools**
     a. Mantis will be used for proper documentation of the execution of this plan. It will also be used for the communication among the development/testing team.

     b.   JMeter will be used for testing the responsiveness of the module in the app

     c.   Selenium will be used for automated testing.

8.4 Meetings

Meetings will be held once a week among the testing team to determine problems that the team may encounter during the execution of this plan. Additional meeting may be necessary, depending on the urgency of the matter.

9 ITEM PASS/FAIL CRITERIA

The test process is considered complete once all the test cases are performed. The test manager will be notified of the finished process and the module will then be turned over to the development team together with the testing documentations.

10 SUSPENSION CRITERIA AND RESUMPTION REQUIREMENTS

a. Sudden unavailability of tester/s. The full execution of this plan may be delayed when no tester is available. In urgent cases, a tester from a different testing team may be borrowed to deal with urgent testing requirements.

b. Selling module is not readily available from the development team. Testers cannot work on essential testing requirements if no there is nothing to test on.

11 TEST DELIVERABLES

Screen Prototypes
Report Mock-ups
Test logs and turnover reports

12 REMAINING TEST TASKS

TASK	Assigned to	Status
Verify prototypes of Screens	Dev, Client, TM	
Verify prototypes of Reports	Dev, Client, TM	

13 ENVIRONMENTAL NEEDS

The following items are essential for the proper execution of this test plan:
a. Access to the development/testing server of the Shopee mobile app
b. Development and Testing tools for blackbox and whitebox testing

14 STAFFING AND TRAINING NEEDS

A full-time tester is required for this project, with a substantial experience in Mantis, JMeter and Selenium.

15 RESPONSIBILITIES

	Dev	Tester
Unit Test execution and documentation	X	
Integration Testing and documentation	X	X

16   **SCHEDULE**
Specific date and time are mentioned in the master project plan time line. Proper coordination among different teams are expected through their team leads.
   a. Turning over the Selling Module of the mobile app should be done promptly by the developer team to the testing team.
   b. Unit Testing should be done by the developer before turning over the module to the testing team.
   c. Integration Testing will be executed by the tester, with assistance from a developer in the dev team
   d. Time will be set for the acceptance testing by the client.

17   **PLANNING RISKS AND CONTINGENCIES**
If for any reason a tester position cannot be filled, a tester from other testing team who has minimal work load may be assigned temporarily to the project, with consent and approval from the client.

18   **APPROVALS**

Project Sponsor - Steve Sponsor	.
Development Management - Ron Manager	.
EDI Project Manager - Peggy Project	.
RS Test Manager - Dale Tester	.
RS Development Team Manager - Dale Tester	
Reassigned Sales - Cathy Sales	.
Order Entry EDI Team Manager - Julie Order	