
Revision History

Date	Version	Description	Prepared by	Reviewed by	Approved By
05/21/2012	1.0	Yahoo Mail	Phạm Thị Hồng Phiên – 50801537 Hồ Tuấn Dũng – 50800343 Nguyễn Minh Hiếu – 50800646 Lê Thanh Phong – 50801545 Nguyễn Tú Phong – 50802750		

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1 Introduction

1.1 Purpose

This test plan document for Yahoo Mail project supports the following objectives:

- Software components to be tested.
- List recommended Requirements for Test.
- Recommend and describe testing strategies to be employed.
- List the test project deliverable elements.

1.2 Scope

Feature's YM checking : account manager, login/sign out, manage mail, chatting with friend in contact list.

1.3 Definitions and Abbreviations/Acronyms

1.3.1 Definitions

Terms	Definition

1.3.2 Abbreviations/Acronyms

Abbreviation / Acronyms	Description
YM	Yahoo Mail
OS	Operating System
QA	Quality Assurance

1.4 Users of the Document

Member of group, mentor for CSC company, professor for University of Technology HCMC, vendor application.

2 References and Related Documents

Bai tap lon cho sinh vien mon hoc Kiem Tra phan mem_ All 2012.doc

Website: Yahoo Mail

3 Schedules and Milestone

Milestone	Deliverables	Duration	Start Date	End Date
Design test case	All members	1 day	05/21/2012	05/21/2012
Write and Execute YM account manager of test case	Ho Tuan Dung	4 days	05/22/2012	05/25/2012

Write and Execute login/sign out of test case	Nguyen Tu Phong	4 days	05/22/2012	05/25/2012
Write and Execute mail manager of test case	Nguyen Minh Hieu	4 days	05/22/2012	05/25/2012
Write and Execute chatting with friend in contact list of test case	Le Thanh Phong	4 days	05/22/2012	05/25/2012
Write test plan	Pham Thi Hong Phien	5 days	05/22/2012	05/28/2012
Review test case	All members	1 day	05/29/2012	05/29/2012

4 Resource Requirements

4.1 Hardware

Computer can run IE9, Firefox 12.0, Google Chrome.

4.2 Software

Install IE9, Firefox, Google Chrome.

4.3 Test Environment

OS	Browser
Windows XP	IE9
Windows XP	Firefox 12.0
Windows XP	Google Chrome
Windows 7	IE9
Windows 7	Firefox 12.0
Windows 7	Google Chrome
Windows Vista	IE9
Windows Vista	Firefox 12.0
Windows Vista	Google Chrome

4.4 Staffing

4.4.1 Roles and Responsibilities

Role	Responsibilities	Name
QA (team member)	<ul style="list-style-type: none"> Writing/Preparing/Updating the Test plan 	Phien Pham

	<ul style="list-style-type: none">• Reviewing the Test cases• Integration practice of other members, and generating test summary report.	
Tester (team member)	<ul style="list-style-type: none">• Writing/Preparing/updating Test cases• Reviewing the test cases• Executing test cases in Integration / System environment• Recording test results in Integration/System environment• Impact analysis for failed test cases	Dung Ho, Hieu Nguyen, Phong Le, Phong Nguyen,

4.4.2 Training

Attend to lab course of software testing.

5 Test Scope

5.1 Features to be tested

Yahoo account manager:

- Create new account successful: Verify feature create account with insert information into field in create account from.
- Change information of account YM: Verify that the system provides the capability to change information of account with each one by one field of information's account.
- Reset password - forgot password: Verify that the system provides the capability to reset password

Login/Sign out Yahoo Mail:

- Login Yahoo Mail with the case successful or unsuccessful.
- Sign out Yahoo Mail.
- Login the same account in difference browser/computer.

Manage mail:

- Create email attach to file { .doc, .jpg, .mp3, .exe }.
- Send/receive/reply/forward/delete/save draft successful.
- Sort Inbox - Email supports the following: From (sender), Subject, Date.

Yahoo mail service: Yahoo mail provide service chatting with other account in Online contact list. Create conversation (chat) with one accounts in Online Contacts list.

- Create one conversation, send/receive message from other account.
 - Create many conversatations with 2 accounts.
 - Using Show Rencent Conversaion display recent history conversation.
 - Create conversation with address not in contact list.
-

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- Send SMS.

5.2 Features not to be tested

- Policy security information of user.

6 Types of Testing

6.1 Functionality Testing

- The objective of this test is to ensure that each element of the application meets the functional requirements of the business as outlined in the: Description of Software Requirement Program.
- Secondly, includes specific functional testing, which aims to test individual process and data flows. This stage will also include Validation Testing, which is intensive testing of the new front-end fields and screens. Functionality testing will be performed on every build that is right from when Build series commences till the final System-testing pass.
- Testing working will end customer accept product.

6.2 Regression Testing

7 Test Deliverables

7.1 Test Cases

Open file TestCase_YahooMail.xls

7.2 Test Reports

Upon conclusion of the QA test, the result will document of Yahoo Mail. This report contains information, such as:

List of test cases executed.

Test case results.

Test team members.

Number of defects logged with status

After we tested this program YM, we found 4 failures, it is written in file TestCase_YahooMail.xls

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