# **Test Case Specification**

## Team 5

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#### **REVISION HISTORY**

Versi on	Date	Name	Description
1	2/02/20	Balestra, Conti, Lazri, Zambelli	Initial Document
2	12/02/20	Balestra, Conti, Lazri, Zambelli	Updated test case numbers to eliminate typographical errors

### Introduction

This document provides the test cases to be carried out for the Eg Service website. Each item to be tested is represented by an individual test case. Each case details the input and expected outputs.

## **Test Cases: Application**

Test ID	2.1
Title	Correct Login
Feature	Login to www.eg_service.com
Objective	Confirm that proper user id an password yields access to the website as expected.
Test Actions	<ol> <li>Go to the Eg Service website</li> <li>Select View Account option</li> <li>Enter login information</li> </ol>
Expected Results	System displays account balance with option to logoff.

Test ID	2.2
Title	Incorrect Password
Feature	Login to www.eg_service.com
Objective	Confirm that valid user id with an invalid password denies access to the website without leaving the user stranded.
Test Actions	<ol> <li>Go to the Eg Service website</li> <li>Select View Account option</li> <li>Enter invalid login information</li> </ol>
Expected Results	System displays error message with option to try again.

Test ID	2.3
Title	Incorrect User E-Mail
Feature	Login to www.eg_service.com
Objective	Confirm that invalid user id denies access to the website without leaving the user stranded.
Test Actions	<ol> <li>Go to the Eg Service website</li> <li>Select View Account option</li> <li>Enter invalid login information</li> </ol>

Expected	System displays error message with option to try
Results	again.

Test ID	2.4
Title	Select Option View Locations
Feature	Display merchant locations accepting Eg Service
Objective	Confirm that a list of locations is displayed after the user selects the option.
Test Actions	<ol> <li>Go to the Eg Service website</li> <li>Select View Locations option</li> </ol>
Expected Results	System displays list of merchants with addresses.

Test ID	2.5
Title	Select Option View Transactions
Feature	Display recent Eg Service account transactions.
Objective	Confirm that recent transactions are displayed properly.
Test Actions	<ol> <li>Go to the Eg Service website</li> <li>Select View Account option</li> <li>Select View Transactions option</li> </ol>
•	System displays recent transactions legibly with option to logoff.

Test ID	2.6
Title	Registration
Feature	Sign in a user to the web site
Objective	Confirm that a user could sign in correctly to the website
Test Actions	<ol> <li>Go to the Eg Service website</li> <li>Select Sing in button</li> <li>Insert an email and a password</li> </ol>
Expected Results	System register the user to website server

Test ID	2.7
Title	Articles
Feature	View all articles of the site

Objective	Confirm that a user could view all articles
	<ol> <li>Go to the Eg Service website</li> <li>Select Sing in button</li> <li>Go to Articles</li> </ol>
Expected Results	System displays all the articles

# **Test Cases: Proxy Server**

Test ID	3.1
Title	Correct Login
Feature	Login to <a href="www.eg_service.com">www.eg_service.com</a> via proxy server
Objective	Confirm that proper user id an password yields access to the website as expected.
Test Actions	<ol> <li>Go to proxy server http site defined in setup.</li> <li>Enter correct login information</li> <li>Press submit</li> </ol>
Expected Results	Site displays numeric balance for account.

Test ID	3.2
Title	Incorrect Password
Feature	Login to <a href="https://www.eg_service.com">www.eg_service.com</a> via proxy server
Objective	Confirm that invalid password denies access to the website and returns an error.
Test Actions	<ol> <li>Go to proxy server http site defined in setup.</li> <li>Enter login information as defined in test data</li> <li>Press submit</li> <li>View page source.</li> </ol>
Expected Results	Error tag is evident in page source.

Test ID	3.3
Title	Incorrect User E-Mail Login
Feature	Login to <a href="https://www.eg_service.com">www.eg_service.com</a> via proxy server
Objective	Confirm that invalid user id denies access to the website and returns an error.
Test Actions	<ol> <li>Go to proxy server http site defined in setup.</li> <li>Enter login information as defined in test data</li> <li>Press submit</li> </ol>

	4. View page source.
Expected Results	Error tag is evident in page source.

Test ID	3.4
Title	View Transactions via Proxy Server
Feature	View transaction history on <a href="www.eg_service.com">www.eg_service.com</a> via proxy server
Objective	Confirm that transaction history is accessed and retrieved from the website correctly.
Test Actions	<ol> <li>Go to proxy server http site defined in setup.</li> <li>Enter login information as defined in test data</li> <li>Press submit</li> <li>View page source.</li> </ol>
	Recent transactions are displayed and numbers match those on www.eg_service.com