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| Konrad Group Assessment  Test Summary Report |
| Version: 1.0 |
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# Introduction

## Purpose

The purpose of this report is to provide an overall summary of the tests completed for the Coding task for QA Engineer – Web assessment. In this document, various items will be covered which can viewed above in the table of contents.

## Intended Audience

The audience for this document is the Konrad Group Recruiting, and Konrad Group Technology Team that will be reviewing the submitted GIT repository.

## Related Documents

### Konrad Group Test Assessment Test Plan

Notes:

1. Unit Testing

### Konrad Group Test Assessment Test Cases

Notes:

1. Scenario3
2. Scenario 4

# Summary

## Test Items

Testing for this release was done on the US Amazon webpage. Test items that were covered in this release include:

1. Checking the selected currency displayed for the products’ price
   1. Validating that after changing the currency from USD to CAD, the selected currency is displayed for a products’ price
2. Checking the Product Details page
   1. Validating that when a product is selected after searching for an ‘Apple’ product in the ‘Electronics’ section, we can verify In/Out of stock, price, rating, and shipping details
   2. Validating the add the product to cart feature

## Test Environment

Testing was completed in a development test environment.

## Hardware

Testing Hardware Microsoft Surface Pro 8

Processor 11th Gen Intel(R) Core(TM) i5-1135G7 @ 2.40GHz 2.42 GHz

Installed RAM 8.00 GB (7.84 GB usable)

System type 64-bit operating system, x64-based processor

### Server(s)

Not Applicable

### Server Configuration

## Software

Software requirements used to complete testing activities included:

* Windows10
* Python3
  + HTMLTestRunner (must be installed in the machine used)
* Selenium
* Google Chrome Version 95.0.4638.54 (Official Build) (64-bit)
  + Chromedriver (included in repository)

# Variances

[Describe below, any changes or deviations from those areas documented in the Test Plan, Test Procedures and Test Cases.]

## Test Item(s) Variances from Test Plan

### Reason for Deviation

### Support Materials and Documents

[List any Change Requests, Enhancement Requests or Defect Reports.]

## Test Procedures Variances

### Reason for Deviation

### Support Materials and Documents

[List any Change Requests, Enhancement Requests or Defect Reports.]

## Test Case Variances

### Reason for Deviation

### Support Materials and Documents

[List any Change Requests, Enhancement Requests or Defect Reports.]

# Comprehensive Assessment

[This section provides an evaluation of the testing and test process in terms of the documented test objectives.]

## Evaluation of Test Coverage

[Describe below how effective QA testing was and any weaknesses in the process; note the cause of the weaknesses and suggested improvements.]

### Test Objectives Planned (by level)

### Test Objectives Covered (depth and width)

### Test Objectives Omitted

## Identification of Uncovered Attributes

[Describe below, any new or surprising trends observed as well as the cause.]

### New/Surprising Trends

[Document any observed new or surprising trends.]

### Test Process Changes

[Identify changes to the testing process to compensate for the new or surprising trends.]

# Summary of Results

[Describe how and in what application defects are documented.]

## Resolved Defects by Severity and Priority

[Insert table and/or graph]

## Open, Unresolved or Deferred Defects

[Insert table and/or graph]

## Defect Patterns

[Describe any defect patterns discovered during this test phase.]

# Evaluation

[This section provides an objective assessment of the failure likelihood and overall quality in terms of the criteria specified in the Test Plan for which this report is based on.]

## Test Item Limitations

### Incomplete or Partial Functions/Features

[List all incomplete or partial functions and features identified during testing.]

### Dropped Features

[List those features dropped due to requirements change or defects discovered.]

## Test Item Pass/Fail

[Provide a summary list of the pass and fail test items from the associated Test Cases on which this report is based.]

## Risk of Future Failure

### High or Medium Risk Areas

[List all areas that may be at risk of a future failure and describe why.]

### “Good” Quality Areas or Features

[List all areas that have demonstrated to be of ‘good’ quality and features.]