**TEST PLAN FOR Automation Practice Web Site**

**Version: 1.0**

**Tester: Luis Aquino**

**Introduction**

The purpose of this testing is to do E2E workflow with Testcafe tool to ‘http://automationpractice.com’, the main workflows are: Home page, Create Account and do a payment for a specific item.

**Scope**

**In Scope**

We will test three main functional workflows that are required, Hompe Page and all its functionalities, Account (Create, Login, Logout, Existent account, etc.) and Payment, that is an item who going to be selected to do all the process.

**Out of scope**

We won’t test whole the E2” functionalities neither the stress or loading testing.

**Quality Objective**

* Ensure the application conforms to functional requirements
* Bugs/Issues are identified correctly
* Average operation efficiency to be >90%
* Obtain 100% customer on-time delivery
* Ensure the E2E testing has done as expected
* Ensure you can add an item and do whole the payment process
* Ensure Home Page is working as expected with its links, menu, etc.
* Ensure the client can create an account or Sign in with an existed account

**Roles and responisbilities**

* QA Analyist (Luis)
* Automation Tester (Luis)
* QA/Test Manager (Yuri)

**Test Methodology**

**Bugs Triage**

* Define the type of resolution for each bug found.
* Prioritize bugs as: Trivial, Low, Medium, High and Blocker.
* Determinate a schedule to fix the bugs
* Severity of the bugs as: Cosmetic, Minor/Low, Medium, High and Critical.

**Suspension Criteria**

All testing could be suspended if the budget for the project is over and if the client decides to finish the contract with the team for this purpose.

**Test Completeness**

* At least 85% of test coverage
* Manual Test Cases executed
* Automation Test Cases executed
* All open bugs are fixed or will be fixed in the next release

**Test Deliverables**

* Test Plan
* Test Cases
* Matrix
* Bugs/Issues report
* Scripts for automation

**Testing Tools**

* Visual Studio Code
* Testcafe
* Git
* Github
* Testcafe Reporter

**Test Environmet**

* Windows 10