**Test Plan**

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| **Product Name** | Used.ca |
| **Prepared by** | Meganathan Krishnamoorthy |
| **Date** | 23-02-2019 |

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1. **INTRODUCTION:**

Used.ca is a family-friendly network of local websites that provides the opportunity to buy, sell, trade and search in a safe environment.

1. **OBJECTIVES AND TASKS**

The objective is to create a test plan for Smoke Test-Automation of Mobile APP Used.ca to ensure there is no blocker/Major/Critical defects and no major functionality breaks in the system.

**Tasks:**

* Test Environment Setup
* Test Case -Manual
* Test Case- Automation
* Test Execution
* Test and Defect Report

1. **SCOPE:**

The Scope of the testing is to automate the following features:

* User Login
* User Registration
* Skip
* Product Browse

1. **Testing Strategy:**

**Automation Testing:**

Automate the critical functionality of the application and prepare smoke Test scripts which will be used to perform smoke test in every build

**5.0 Hardware Requirements:**

Test System:

* Operating System: Windows 10
* Processor: Inter core i3/i5/i7
* Ram: 8gb or 12gb
* ROM: 1TB
* Graphics : Intel HD Graphics 2GB

1. **Environment Requirements:**

* Android Emulator
* Android Version – Android 8.1
* API Version – API Level 27
* Device – Pixel-2

1. **Test Schedule:**

|  |  |
| --- | --- |
| **Deliverables** | **Date** |
| Test Case Writing | 23-02-2019 |
| Test Execution | 24-02-2019 |
| Final Execution Report | 25-02-2019| |

1. **Features to Be Tested:**

**The following features has to be tested as part of Smoke Test-Automation:**

* User Login
* User Registration
* Skip Button

1. **Resources/Roles & Responsibilities:**

|  |  |  |
| --- | --- | --- |
| **Resource** | **Role** | **Responsibilities** |
| Meganathan Krishnamoorthy | Automation Tester | Test Case Preparation  Test Case Execution  Test Execution and defect Report |

1. **Tools**

* Appium Desktop
* Emulator or Android Studio

**11. Approvals**

|  |  |
| --- | --- |
| **Name** | **Approval** |
| JP DuBouchard |  |
| Lexi Mills |  |