**Fetchr UI Automation**

*ChangeLog*

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| **Version** | **Change Date** | **By** | **Description** |
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# Introduction

Brief introduction of the test strategies, process, workflow and methodologies used for the project

## Scope

### In Scope

**Home Page Elements English/ Arabic**

**Empty Tracking number Englis/ Arabic**

**Terms and Condition Page Englis/ Arabic**

**Privacy Page English/ Arabic**

**The statuses (RECEIVED-CANCELLED, Invalid, ScheduledByMweb , DeliveryConfirmation , ScheduledByCallcenterblind and PICKED-CANCELLED)**

**The statuses Order History**

**The Map screen elements**

**The Delivery confirmation screen elements**

### Out of Scope

non-functional requirements of the software that **will NOT be** tested

Uknown statuses

Arabic scenario for the below statuses

(**ScheduledByMweb, ScheduledByCallcenterblind and DeliveryConfirmation**)

## Quality Objective

* Ensure the Application Under Test conforms to functional and non-functional requirements
* Ensure the AUT meets the quality specifications defined by the client
* Bugs/issues are identified and fixed before go live
* Ensure that The provided test data is correct before the run

## Roles and Responsibilities

* QA Analyst: Maintain working knowledge of quality standards
* Test Manager : Organizing and controlling the Testing process.
* Developers: Researching, designing, implementing, and managing software programs
* Tester : Develop, Execute Tests and Document bugs

# Test Methodology

## Overview

* **Agile**

In Agile methodology, software is developed in incremental, rapid cycles. Interactions amongst customers, developers and client are emphasized rather than processes and tools. The agile methodology focuses on responding to change rather than extensive planning.

## Test Levels

In this socpe we are on **UAT** level in this level the software testing process where a product is given the green light or not

The aim of this type of testing is to evaluate whether the system complies with the end-user requirements and if it is ready for deployment

## Bug Triage

* We will follow Fetchr Bug Triage

## Test Completeness

* 100% test coverage
* All Manual & Automated Test cases executed
* All open bugs are fixed or will be fixed in next release

# Test Deliverables

Here are the sample deliverables

|  |
| --- |
| * Test Plan * Test Cases * Requirement Traceability Matrix * Bug Reports * Test Metrics * Customer Sign Off |

# Resource & Environment Needs

## Testing Tools

* Katalon Studio for automating the test cases
* Git Hub to maintain the source code

## Test Environment

Windows 10 PC with access to the target website

With the below spesifications

1-core i3 or above

2-RAM 8 giga or above

3-the environment of the system need to set by the architect

# Terms/Acronyms

| TERM/ACRONYM | DEFINITION |
| --- | --- |
| API | Application Program Interface |
| AUT | Application Under Test |