

*ChangeLog*

| **Version** | **Change Date** | **By** | **Description** |
| --- | --- | --- | --- |
| version number | Date of Change | Name of person who made changes | Description of the changes made |
| 1.1 | 11-12-21 | Syed Muhammad Awais | Creating Test Plan |
|  |  |  |  |

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# **Introduction**

The test plan is designed to define the scope,approach,resources of all testing activities of the feature Customer Profile tab.

The plan is to identify the items to be tested, the features to be tested, the types of testing to be performed, the personnel responsible for testing, the resources and schedule required to complete testing and the risks associated with the plan.

## **Scope**

### In Scope

| **Module Name** | **Applicable Role** | **Description** |
| --- | --- | --- |
| Edit Name | Customer | Customer: A customer can edit and change his first and last name. |
| Edit Phone | Customer | Customer: A customer can edit and change his phone. |
| Add/edit address | Customer | Customer: A customer can add his new address or edit it later. |
| Add Identity Verification | Customer | Customer: Customer can add his identity verification documents (Manually) |
| add/edit Birthdate | Customer | Customer: Customer can add or edit his birthday |
| add/edit Nationality | Customer | Customer: Customer can add or edit his nationality |
|  |  |  |

### Out of Scope

These features are not to be tested because they are not included in the requirement specs.

* + Performance testing
  + Security testing
  + Api Testing
  + Identity Verification feature will not be automated completely as it requires mobile or camera of laptop)
  + Sign Up feature (It requires a token to verify the account from email).
  + SSO using Google,Facebook or Linkedin
  + Edit Email (It requires a token from your email account to validate changes)

## **Quality Objective**

The test objectives are to verify the functionality of the Profile tab of the application. The project should focus on testing the profile tab e.g Edit Name, Edit Phone, Edit birthday e.t.c to guarantee all these operations can work normally in a real business environment.

## **Roles and Responsibilities**

Detail description of the Roles and responsibilities of different team members like

| No. | Member | Tasks |
| --- | --- | --- |
|  | QA engineer | * Writing the test plan * Identifying and describing the appropriate test techniques/tools/automation architecture * Execute the tests and log results |

# **Test Methodology**

## **Test Levels**

For the following feature, following testing types will be conducted

* End to End testing: Testing the each functionality in the end to end manner
* Functional Testing : Testing each functionality of the feature

## **Test Completeness**

* 80% test coverage
* Automated Test cases executed

# **Test Deliverables**

Test deliverables are provided as below

| * Test Plan * Test reports * Bug Reports |
| --- |

# **Resource & Environment Needs**

## **Testing Tools**

Following Testing tools/framework will be required

* Cypress
* Mochawesome(reporting)

# **Terms/Acronyms**

Make a mention of any terms or acronyms used in the project

| **TERM/ACRONYM** | **DEFINITION** |
| --- | --- |
| API | Application Program Interface |
| SSO | Single Sign On |