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# DOCUMENT INTRODUCTION

## Purpose

The intention of this document is to layout the test activities for Reference App project, as a Base App and therefore be used by different propositions. The component will live in the mobile app developed for the proposition. This Reference App module should support the integration of all common components as mentioned below -

* User Registration
* Consumer Care
* Product Registration
* Data Sync
* In App Purchase
* Connectivity

This document will give a high level plan on how and when the testing will be conducted for the Reference App project. It will also discuss the various risks and assumptions that are made during the process.

All the test activities relating to the App on IOS and Android platforms will be mainly conducted and executed by PIC in Bangalore, but scope of end to end testing is performed in Eindhoven.

## Scope

**CDP Scope**:

This mainly includes,

1. Feature and component level Testing of Reference App
2. Regression testing on reference app on staging environment

**Out of Scope**

1. Testing using Test and Acceptance Environment
2. Validation Testing using Production Environment

**Sprint Level Execution plan for CDP-Bangalore:**

As part of sprint planning below testing activities are considered

* Test preparation
  + Manual test cases
* Sanity test execution
* Test execution (Feature level/User Story level)
* Defect verification
* Regression testing (if sprint activity has an side effect on previous sprint activities)
* Test report preparation

Apart from this Sprint should also considers for effort spent for

* Understating requirements
* Discussion with stake holders

Test execution has to be carried on IPhone, IPAD & Android devices with IOS version 8 and later versions, Android (4.4 onwards)

## References

* AF\_Design\_Specification\_PI5S2\_v014.pdf
* BaseAppArchitecture.pdf

## Terminology & Abbreviations

|  |  |
| --- | --- |
| **Term** | **Description** |
| App | Application |
| BLR | Bangalore |
| CDP | Connected Digital Proposition |
| EHV | Eindhoven |
| EOL | End Of Life |
| GUI | Graphical User Interface |
| HW | Hardware |
| PIC | Philips Innovation Campus |
| POC | Point of Contact |
| RTM | Requirements Traceability Matrix |
| SDK | Software Development Kit |
| SW | Software |
| UI | User Interface |

# Requirements Traces

## Reference App



# Revision History

| **Version** | **Date** | **Author** | **Description of Change** | **Reason for Change** |
| --- | --- | --- | --- | --- |
| 0.1 | 2017-FEB-14 | Rama & Prabhu | new |  |
|  |  |  |  |  |

# Approval

| **Name** | **Role / Function** | **Date** (YYYY-MON-DD) | **Signature** |
| --- | --- | --- | --- |
|  |  |  |  |