**Turn Partner Dashboard**

**Test Approach**

**Template Version Number: 1.0**

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| **Document Approval / Review** | | | |
|  | **Name & Role** | **Signature** | **Date** |
| Author | Oswaldo Barrios Valera |  | 09/10/2017 |
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| **Referenced Documents** | | | |
| **No.** | **Document Title and ID** | **Version** | **Location** |
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# Introduction

## Summary

Due the fact that there are no formal requirements for the Turn Partner Dashboard application. The Analysis and test cases design is going to be taken from the general project information page that is available through the following link:

<https://turnhq.github.io/#person-synchronous>

QA team is considering a risk because the information located on above link could be updated at any time and the main purpose of this document is to have an overview of the information contained on it which is being taken on 09/10/2017. To be aware QA team is going to refer to this document as AC (*Acceptance Criteria*) on below sections.

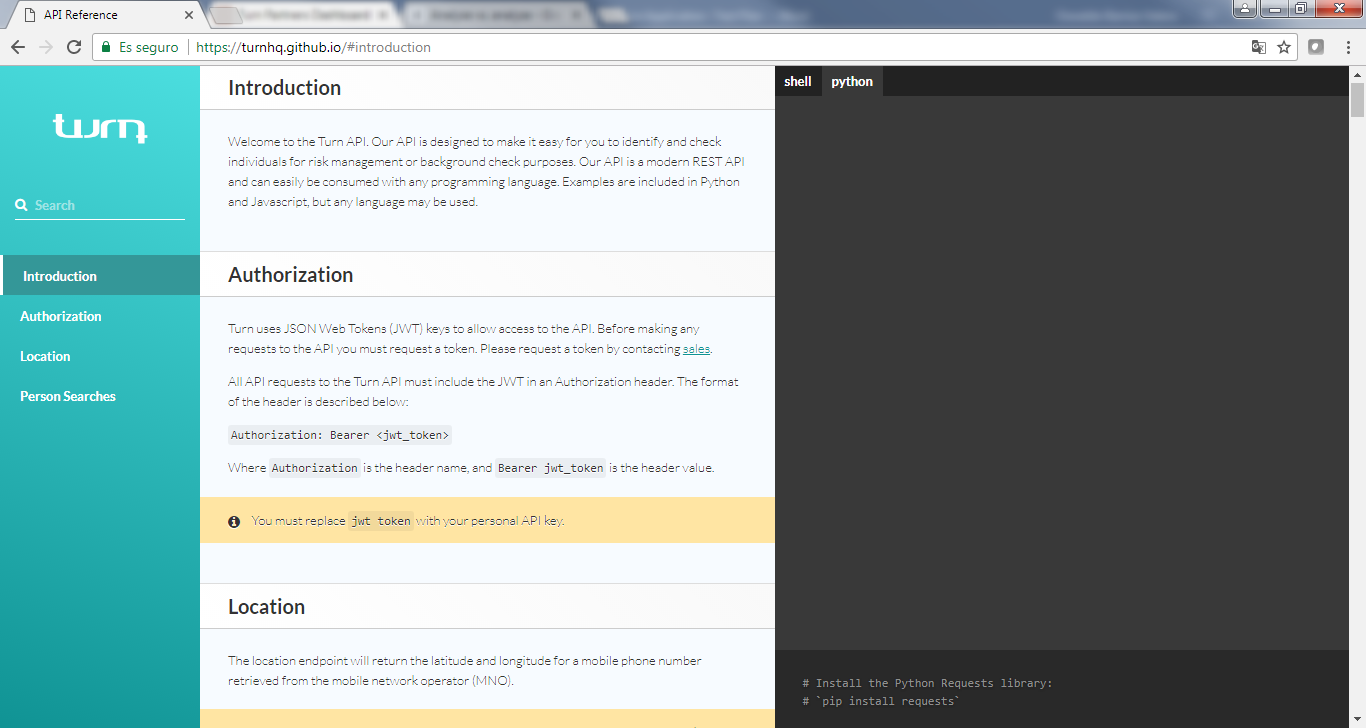
## Purpose

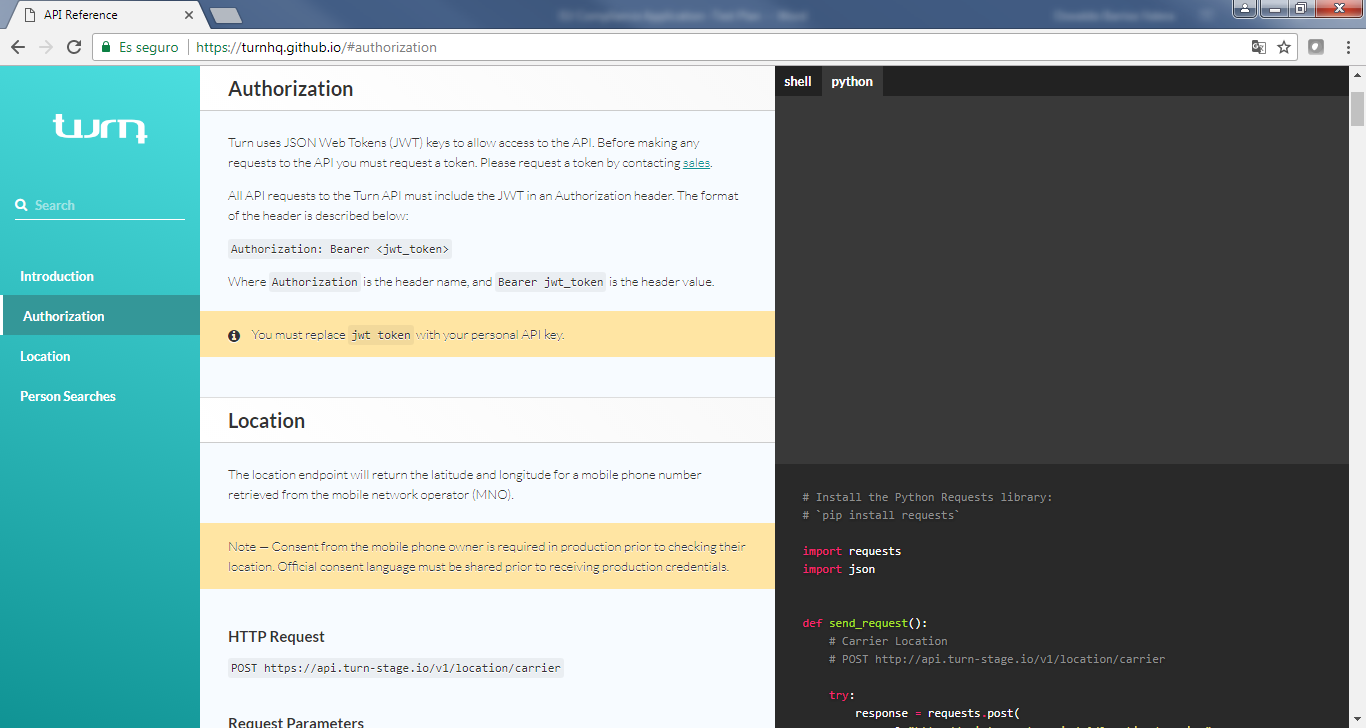
The main purpose of this document is to describe how the QA team is going to manage the existing information for the Turn Partner Dashboard application to analyse, develop and execute the test cases for the coming releases on 2017 year.

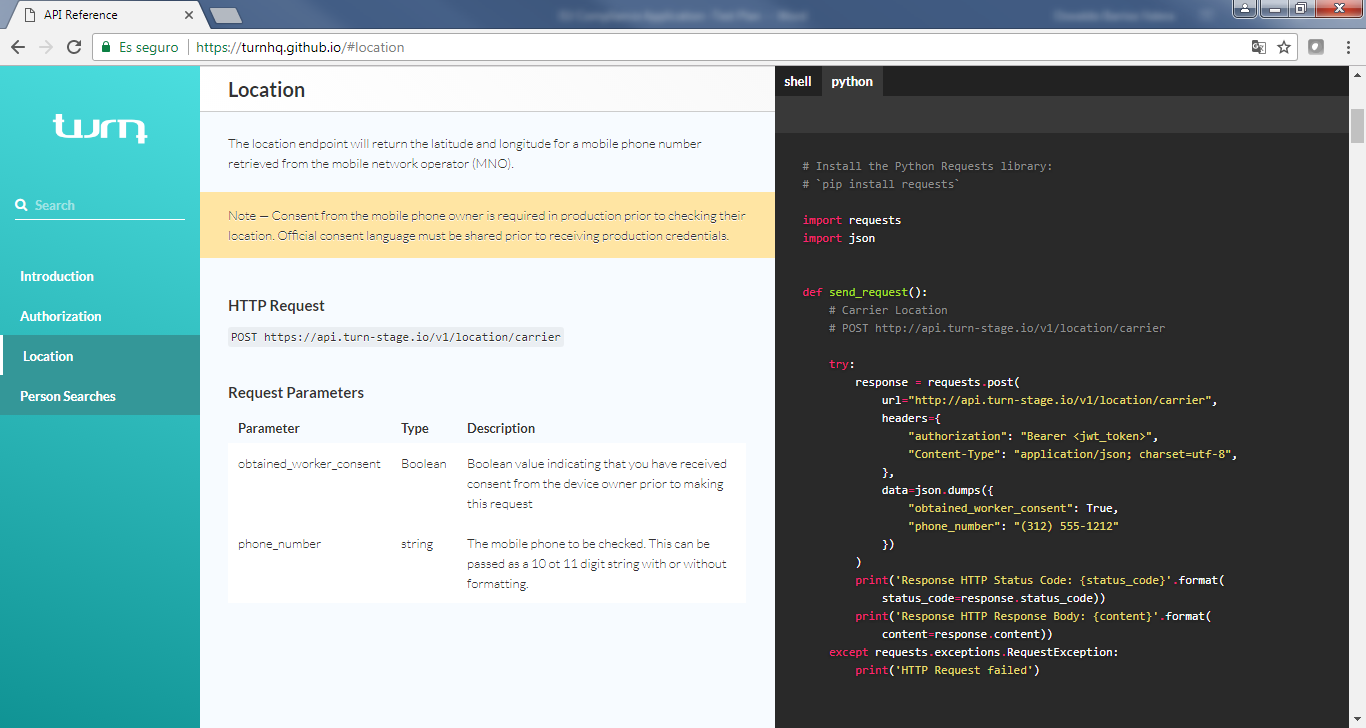
A long with that QA team is trying to minimize the risk of having inconsistencies in the future between the test execution and the system behaviour. This will allow us to refer to the specific point of time when the application was tested, the information used to build the test scripts and finally how the test execution was done to provide the QA sign off.

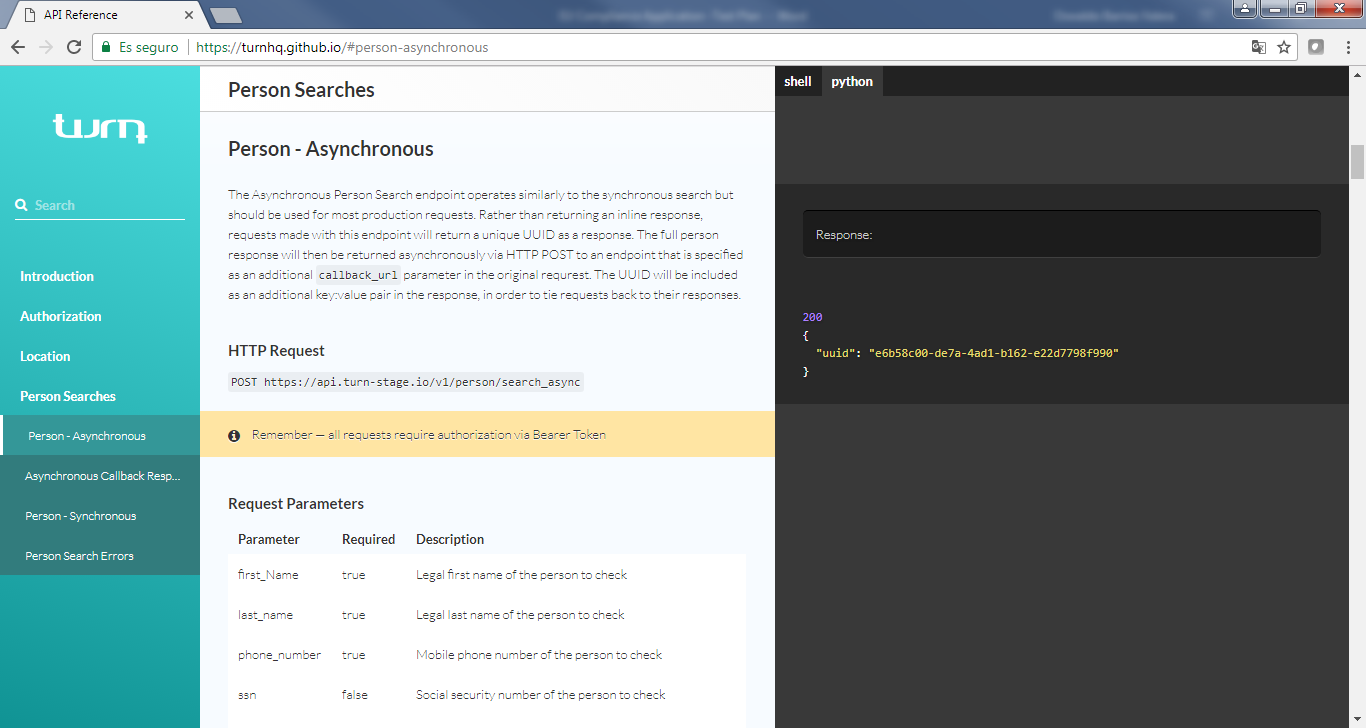
## Turn Partner Dashboard Application - General behaviour at 09/10/2017

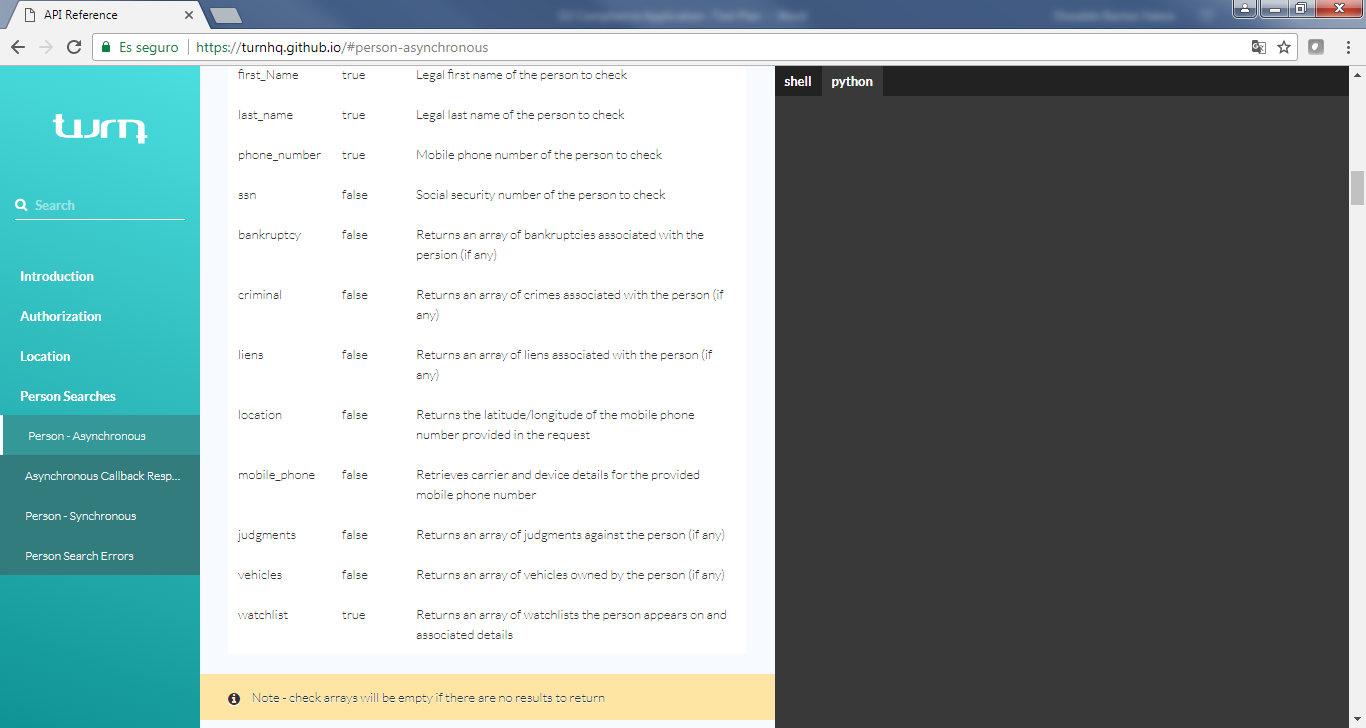
Here are the screenshots of the available information for the “Turn Partner Dashboard” application which is the acceptance criteria taken from QA team as the baseline for the analysis, design and execution.

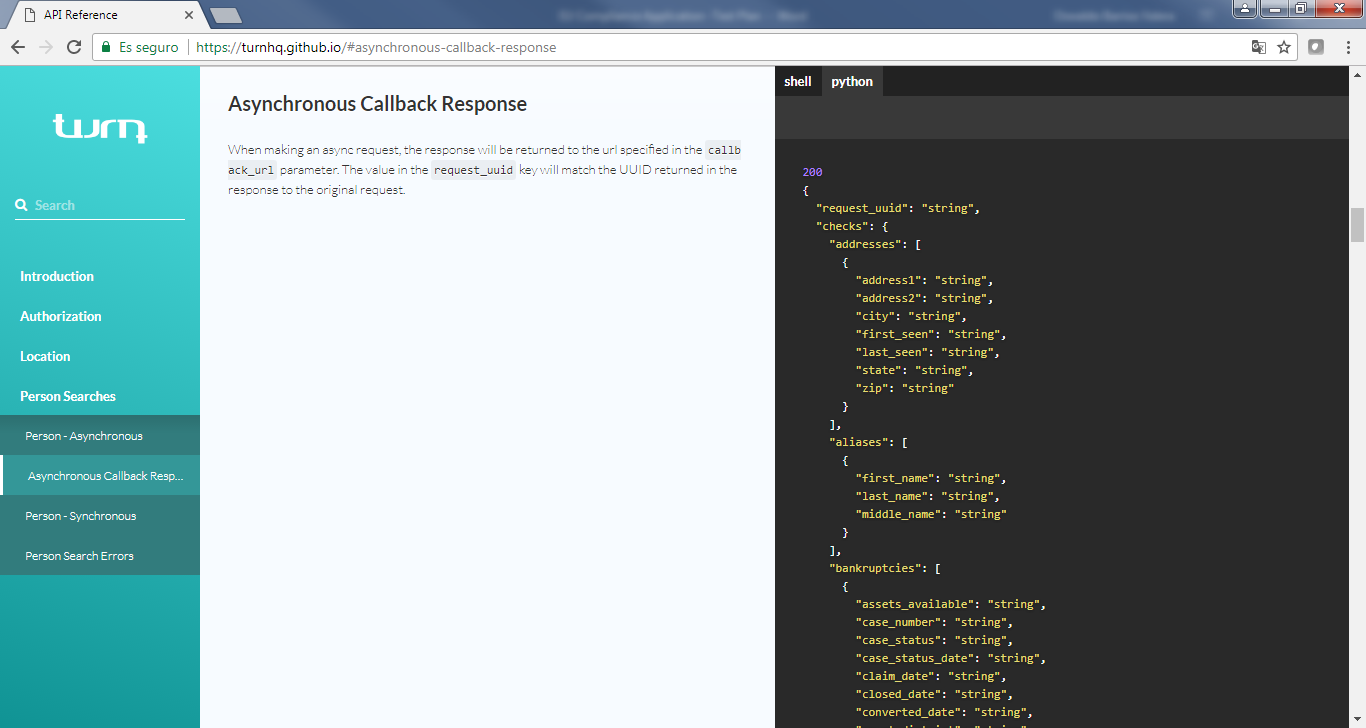


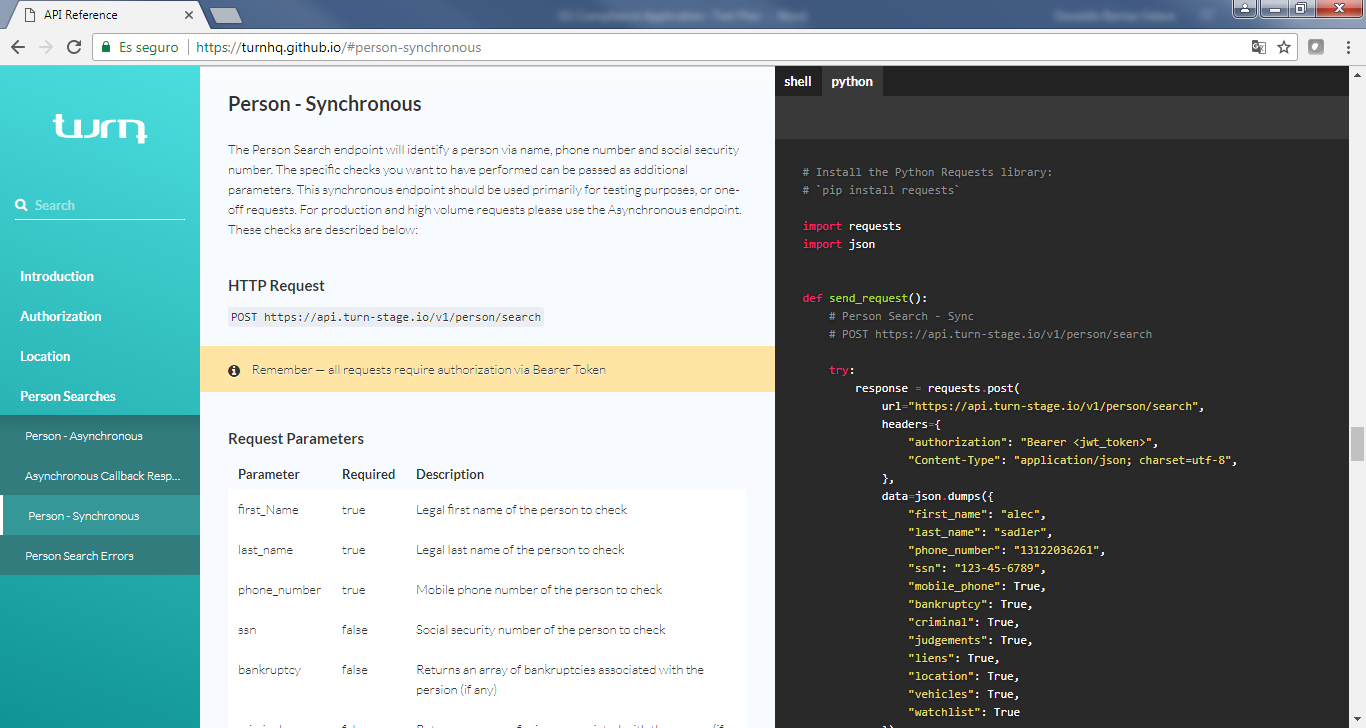


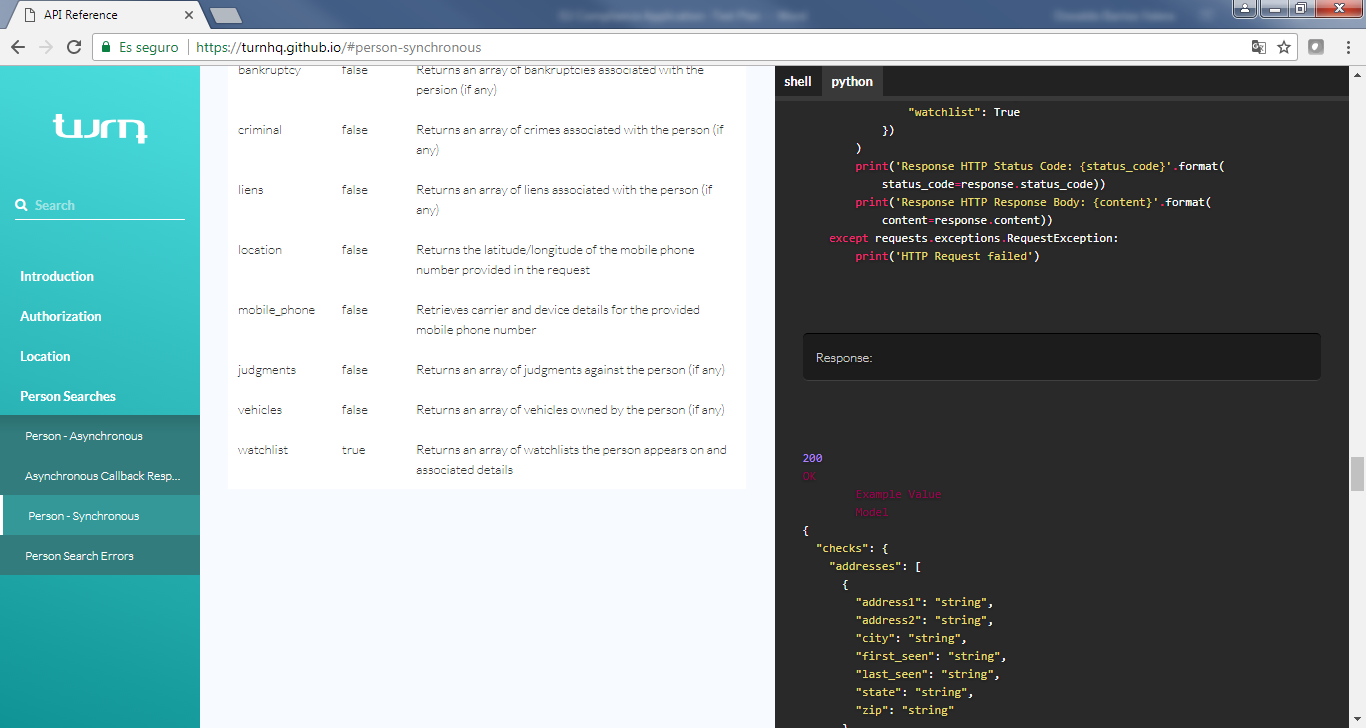


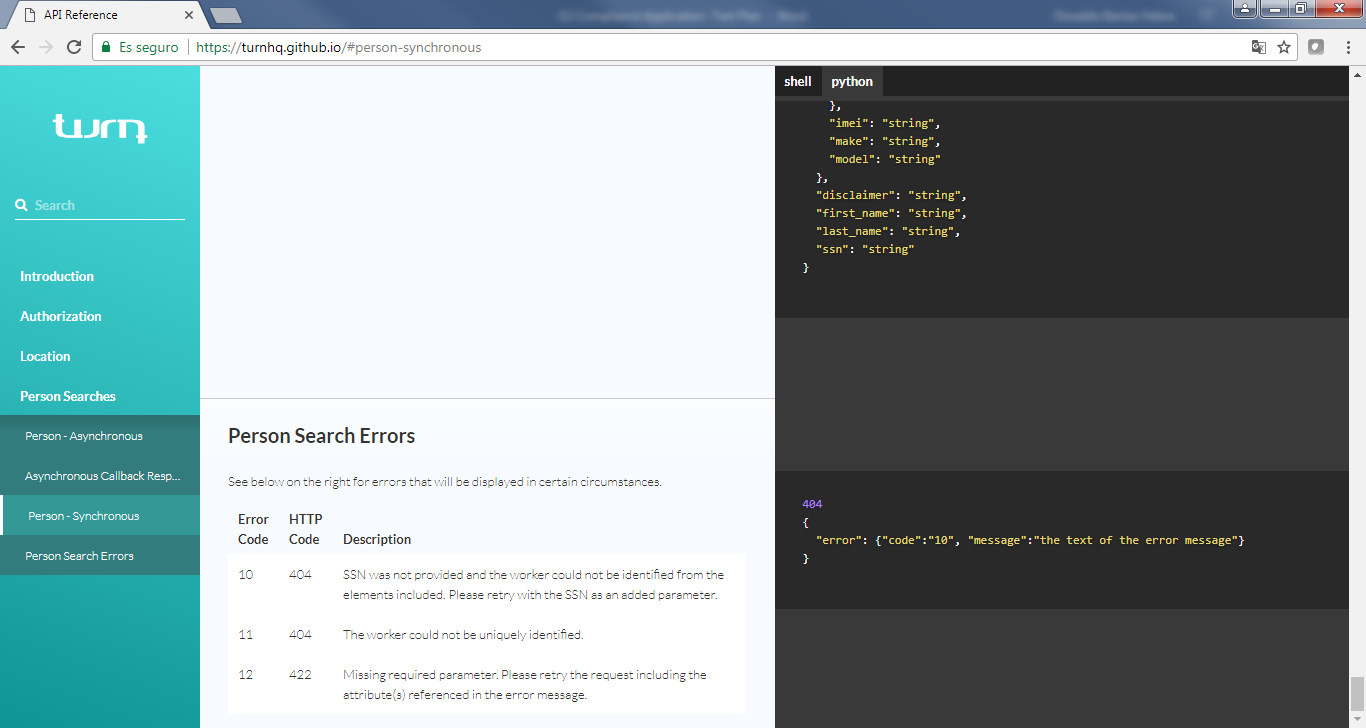












# Test Scope

QA testing team based on the information provided on section 1.3 will analyze and create the test scenarios covering as much as possible

## Turn Partner Dashboard Application

Testing will be performed on the latest versions from IE, Chrome, Safari & Firefox browsers and Mobile platforms like iOs & Android doing cross-check validations between them based on below existing modules:

* Authorization
* Location
* Person Searches
  + Person - Asynchronous
  + Person - Synchronous
  + Person Search Errors
* Log in to Turn application
* Add Candidate – Eligible to create an automated regression suit

### In Scope

* Test the “Add Candidate” functionality on PC and mobile browsers.
  + PC Browsers – IE, Safari, FF & Chrome
  + Mobile Browsers – Android & iOS
* Create an automated regression suite
* User interface
* Error handling validation
* Login with Social media accounts
* Defect tracking

### Out of Scope

* Performance
* Security
* Accessibility
* Testing Data Base
* Testing Web Services
* Automation on mobile devices

## Automated Testing Scope

Automated testing approach will take part of the System/Integration Phase to ensure that the product functions meets with the quality of the structure, content, accuracy and consistency as defined in the project documentation.

Given the “Web Portal” application the QA team will take care to design, execute the automated scrips during the System/Integration phase for below module:

### In Scope

* Add Candidate functionality
* Perform automated scripts on below PC browsers:
  + IE
  + Chrome
  + Safari
  + FF

### Out of the Scope

Mobile Automated scripts (Android & iOS)

## Automated Testing Tools

On this section is mentioned which Automated tool will be used to design, execute the automated scrips including the frameworks as well.

* Selenium Web Driver
* TestNG Framework

## Automation Testing Approach

Below scenarios were selected to run an automated test suit.

|  |  |
| --- | --- |
| **No.** | **Add Candidate - Web Portal application** |
| 21 | TC21\_WP\_Add candidate with a clean verified profile |
| 27 | TC27\_WP\_Add a candidate where the Mobile Number field is a VoIP number |
| 28 | TC28\_WP\_Add a candidate where the Mobile Number field is a landline number |
| 29 | TC29\_WP\_Add a candidate where the email account is invalid |
| 30 | TC30\_WP\_Add a candidate where the email account has not the correct format |
| 31 | TC31\_WP\_Add a candidate where the First Name field is empty |
| 32 | TC32\_WP\_Add a candidate where the Last Name field is empty |
| 33 | TC33\_WP\_Add a candidate where the SSN field is empty |

# Test Approach

There are not formal requirements for the current Turn Partner Dashboard and QA team has review and analyse the existing project information to prepare the following test scenarios.

## Test Scenarios

Based on the analysis the following scenarios are in consideration to test the existing Turn Partner Dashboard application. They were send out to the Product Owner for their approval and Review and will be executed manually.

Each one of the below scenarios will be run in all environment mentioned above at the bullet “2.1.1 In Scope”.

|  |  |
| --- | --- |
| **No.** | **Log In page - Web Portal application** |
| 1 | TC01\_WP\_Create a new Turn candidate from scratch |
| 2 | TC02\_WP\_Create a new Turn candidate with a Google account from scratch |
| 3 | TC03\_WP\_Log in with an existing Turn candidate |
| 4 | TC04\_WP\_Log in with an existing Turn candidate with a Google account |
| 5 | TC05\_WP\_Log in with a Turn candidate already logged in |
| 6 | TC06\_WP\_Log in with a Turn candidate different than the one already logged in |
| 7 | TC07\_WP\_Delete candidate's input information with the "X" symbol |
| 8 | TC08\_WP\_View candidate's password with the toggle eye password button |
| 9 | TC09\_WP\_Restore the candidate's password |
| 10 | ~~TC10\_WP\_Get an error message when is an invalid Turn candidate~~ |
| 11 | ~~TC11\_WP\_Get an error message when candidate is using and invalid Google account~~ |
| 12 | TC12\_WP\_Log out from Turn Web Portal application |
| **No.** | **Applicant Section - Web Portal application** |
| 13 | TC13\_WP\_Search for Only Identified applicants |
| 14 | TC14\_WP\_Search for not Only Identified applicants |
| 15 | TC15\_WP\_Sort record by 20 rows |
| 16 | TC16\_WP\_Sort record by 50 rows |
| 17 | TC17\_WP\_Sort record by 100 rows |
| 18 | TC18\_WP\_Sort from ascending to descending the Applicants records by Sign Up Date |
| 19 | TC19\_WP\_Sort from descending to ascending the Applicants records by Sign Up Date |
| 20 | TC20\_WP\_Navigate to next page with the right arrow button |
| 21 | TC21\_WP\_Navigate to back page with the left arrow button |
| **No.** | **Add Candidate - Web Portal application** |
| 21 | TC21\_WP\_Add candidate with a clean verified profile |
| 22 | TC22\_WP\_Check another worker after complete the Add a New Candidate workflow |
| 23 | TC23\_WP\_Add a candidate with a with a criminal record |
| 24 | TC24\_WP\_Add a candidate where the location is verified |
| 25 | TC25\_WP\_Add a candidate where the location is unverified |
| 26 | TC26\_WP\_Add a candidate where the Mobile Number field is invalid |
| 27 | TC27\_WP\_Add a candidate where the Mobile Number field is a VoIP number |
| 28 | TC28\_WP\_Add a candidate where the Mobile Number field is a landline number |
| 29 | TC29\_WP\_Add a candidate where the email account is invalid |
| 30 | TC30\_WP\_Add a candidate where the email account has not the correct format |
| 31 | TC31\_WP\_Add a candidate where the First Name field is empty |
| 32 | TC32\_WP\_Add a candidate where the Last Name field is empty |
| 33 | TC33\_WP\_Add a candidate where the SSN field is empty |
| 34 | TC34\_WP\_Verified whether the loading spinner is displayed when Next button is hit |
| 35 | TC35\_WP\_Verified whether the loading spinner is displayed when Submit button is hit |
| 36 | TC36\_WP\_Navigate to back page under with the back button |
| 37 | TC37\_WP\_Update Applicant's information and hit the Next button |
| 38 | TC38\_WP\_Navigate using the right scroll bar when the browser windows is re-sized |
| 39 | TC39\_WP\_Close the Add Candidate window with the close button |
| 40 | TC40\_WP\_Navigare through the Add Candidate window with keyboard keys |
| 41 | TC41\_WP\_Cancel the Add Candidate workflow |

## Risks

Any update to the project information page (<https://turnhq.github.io/#person-synchronous>) made after 09/10/2017 date could affect the test scenarios and execution results described in this document.