**E-Wallet Sprint 0 User Stories Details**

**US01 As a Merchant, I want to submit my details, so that I receive registration OTP**

Details:

**Technical Details:**

* All fields data should be saved in Mobile RAM before submitting to API to be used in the following scenarios:
  + If user wants to navigate between the three steps
  + If submitted request is timed-out
  + Submit request to Moba API (GenerateRegistrationOtp)
* If response code ="000",then user must receive SMS containing OTP.
* Else, then App should show a message containing $Error\_Description$

Note: $Error\_Description$ list can be found in API doc. page 101

# **Acceptance Criteria:**

# · All mandatory fields are filled

# · All fields formats are validated

# · If (New User), then user must receive SMS containing OTP

# · Else, then App should show error message

# 

# **Overview:**

It is a 3 steps-wizard having the following screens:

# 

# **Screens:**

* **Personal Info**
  + **Mobile number**
  + **First Name**
  + **Last Name**
  + **ID**
  + **Gender**
  + **DOB**
  + **Email**
* **Entity details**
  + **Entity Name**
  + **Commercial recorods ID**
  + **Commercial records Scanned copy**
  + **License ID**
  + **License ID scanned Copy**
  + **Entity VAT ID**
  + **Entity VAT ID scanned Copy**
  + **Phone#**
* **Financial Info**
  + **Account Owner Name**
  + **Bank Name**
  + **Account#**

# 

# **Fields:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Field label (EN)** | **Field label (AR)** | **Type** | **Validations** |
| Wallet Number | رقم الجوال (المحفظة) | Number | · M/O: M  · Minimum length: 11  · Maximum length: 11 |
| Responsible Name | اسم المسئول | String | · M/O: M  · Minimum length: 1  · Maximum length: 50 |
| National ID no. | رقم الهوية | Number | · M/O: M  · Minimum length: 10  · Maximum length: 10 |
| Gender | الجنس | Radio button list | · M/O: M |
| Birth Date | تاريخ الميلاد | Date Picker | · M/O: M  · Format: DD/MM/YYYY |
| Email address | البريد الاليكتروني | String | · M/O: M  · Email Regex |

**US02 As a Merchant, I want to activate my account on certain device, so that I can access my wallet through that device**

Details:

1. Technical Details:

we had two screens in that user story as following :

e1-entering mobile number

* user will enter his mobile number to get the activation OTP
* on saving and submitting the mobile number the following process will be occurred:
  + the function (Generate\_activation\_code) will be called in the API
  + the entered mobile number will be saved in the device RAM to be used in case of the user facing a problem in receiving the OTP

2-entering activation number

* user will receive the activation OTP via SMS
* we need the application to read the code automatically from the received SMS
* in this screen we have three scenarios as following :
  + Enter the OTP manual
    - the user will enter the activation code manual
  + Request a new OTP
    - user can request a new OTP if he has a problem in receiving the code
    - the app will get the phone number back from RAM
    - the function (Generate\_activation\_code) will be called again
  + Change the phone number
    - that will back us to the previous screen to re-enter the phone number
    - the current number in RAM will be replaced with the new one
* after submitting the activation OTP the function (Verify\_activation\_code) will be called to check the entered code
  + if the code is correct, success message will be launched and we will be directed to home screen
  + else, an error message will be launched as "wrong code)

# **Acceptance Criteria:**

# · All mandatory fields are filled

# · All fields formats are validated

# · user must receive SMS containing activation OTP

# · App should show error message on entering invalid code

# **Screens:**

* **enter phone number screen**

* **enter activation codescreen**

# **Fields:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Field label (EN)** | **Field label (AR)** | **Type** | **Validations** |
| phone Number | رقم الهاتف | Number and | · M/O: M  · length: 14 |

|  |  |  |  |
| --- | --- | --- | --- |
| activation Number | كود التفعيل | Number and character | · M/O: M  · length: 6 |

**US03 As a merchant I want to change my MPIN**

Details:

\* Enter Old MPIN, then enter the new MPIN two times

# **Acceptance Criteria:**

# · All mandatory fields are filled

# · All fields formats are validated

# · App should show error message on entering invalid code

# **Screens:**

* **Change MPIN screen**

# **Fields:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Field label (EN)** | **Field label (AR)** | **Type** | **Validations** |
| Old MPIN | كود التفعيل | Number and | · M/O: M  · length: 14 |

|  |  |  |  |
| --- | --- | --- | --- |
| New MPIN | كود التفعيل | Number and character | · M/O: M  · length: 6 |
| Repeat New MPIN | كود التفعيل | Number and character | · M/O: M  · length: 6 |