## **Create account**

VALUE PROPOSITION
ACCEPTANCE CRITERIA
SCREEN DRAFTS
USER STORY CARD
SCENARIOS

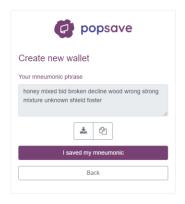
### **VALUE PROPOSITION**

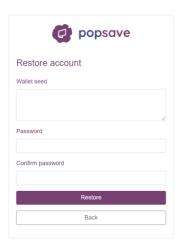
As a	user
I want	Use PoP Save
So that	create an account with my wallet or create a new wallet

#### **ACCEPTANCE CRITERIA**

- The user can choose to use an personal wallet (restore) or create a new wallet.
- To import a wallet, the user must have the Seed Phrase and define a password.
- If the user already has an account, he can login.
- When creating a wallet, make it possible to copy the Seed Phrase.
- Display the Seed Phrase to the user

### **SCREEN DRAFTS**





# **USER STORY CARD**

Name:	Create account
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Date:	16 de set de 2020
Actors:	• user

The user accesses the application via browser with the url <a href="http://domain">http://domain</a> The system displays a 'Sign in' screen with the options: a. Sign in i. The user fills in the password <password> Click Sign in 'button' System checks wallet on site storage 1. If wallet exists, display the 'dashboard' screen 2. If not, display an alert message (1) and continue on the 'Sign in' page Create wallet i. The user clicks the 'Create wallet' button ii. The system displays the 'Create new wallet' screen with the mneumonic phrase and options: 1. Download mneumonic phrase The user clicks the 'download' button System exports a .txt file with the mneumonic phrase Copy mneumonic phrase The user clicks on the 'copy' button System displays a success message (1) Create account The user clicks on the 'I save my mneumonic' button b. System displays the 'Confirm mneumonic' The user pastes the <mneumonicPhrase> in the Wallet seed field **Main Flow:** The user fills in the 'Password' field with a password <password> The user fills in the 'Confirm password' field with the same password <password> The system saves the encryptwallet to the local storage The system displays the 'Sign in' screen 4. Back The user clicks the button to return The system displays the 'Sign in' screen Restore account i. The user clicks the 'Restore account' button System displays the 'Restore wallet' screen with the options: iii. Restore The user pastes the <mneumonicPhrase> into the Wallet seed field The user fills in the 'Password' field with a password <password> The user fills in the 'Confirm password' field with the same password <password> The system saves the encryptwallet to the local storage The system displays the 'Sign in' screen d. Back 1. The user clicks the button to return The system displays the 'Sign in' screen End of the use case **Postcondition 1:** User with access to the PoP Save application

**Messages:** 

alert message (1): Wallet do not exists, create or restore one!

success message (1): Address copied to clipboard!

#### **SCENARIOS**

#### **Create wallet**

```
@Create wallet
Feature: Create Wallet
In order to I don't have a wallet
As a user I want to create my wallet
Background:
    Given I acess the Sigin Page
    When I selected "Create wallet"
    Then I click "copy" my <mneumonic> phrase
   And I click "I saved my mneumonic" button
 Examples:
    | Password | Confirm Password
                      123456
       123456
                qwertyu |
                      qwer4ayq
  Scenario: Create wallet with valid mneumonic phrase and password
    Given I fill the field mneumonic phrase <mneumonic>
    When I fill a valid <Password>
   And a <Confirm Password> equal <Passord>
    And I click in "Confirm"
    Then I should see the sign in page
 Scenario: Create wallet with invalid mneumonic phrase and password
    Given I fill the field mneumonic phrase <mneumonic>
    When I fill the <Password>
    And a <Confirm Password> divergent <Passord>
    Then I should see the message "Confirm password must be equal password!"
 Scenario: Create wallet with invalid mneumonic phrase
    Given I fill the field mneumonic phrase with invalid <mneumonic>
    When I fill the <Password>
   And a <Confirm Password> equal <Passord>
    And I click "Confirm"
    Then I should see the message "Invalid Mneumonic"
```

#### **Restore account**

```
@Restore_account
Feature: restore wallet
In order to use my created wallet
As a user I want to restore my existed wallet
Background:
    Given I acess the Wallets Sigin Page
```

```
When I selected "Restore Account"
   Then I am should see the Import mneumonic wallet Page
Examples:
   | Password | Confirm password | Seed Phrase
       12345678 | 12345678
                                          | acoustic blind casino humor op
en figure step tape uphold smart kitten extra
                                           | spray paddle velvet illegal sh
   | asdfghd | asdfghj
op slender vault whisper state media only similar |
   | qwertyui | qwertyui | mixd spray capital fantasy whe
at bless must board enable diamond guitar clutch |
 Scenario: Restore wallet with a valid Seed Phrase and password
   Given I fill a valid <Seed Phrase>
   And I fill the <password>
   And a <Confirm password> equal <Passord>
   When I click in "Restore"
   Then I should see the sign in page
Scenario: Restore wallet with divergent password
   Given I fill a valid <Seed Phrase>
   And I fill the <password>
   When I fill a <Confirm Password> divergent <password>
   Then I should see the message "Confirm password must be equal password!"
Scenario: Restore wallet with invalid Seed Phrase
   Given I fill a invalid <Seed Phrase>
   When I fill the <Password>
   And a <Confirm Password> equal <Passord>
   And I click "Confirm"
    Then I should see the message "Invalid Mneumonic"
Sign in
@Sign in
Feature: Sign in account
In order to I have a account
As a user I want to Sigin with my password
 Scenario: Sign in with a valid password
   Given I am at wallet Sign in page
   When I fill a valid <Password>
   And I click in "Sign in"
   Then system decripty my wallet information local storage
```

And I should see dashboard page

And I click in "Sign in"

Scenario: Sign in with a invalid password
Given I am at wallet Sign in page
When I fill a invalid <Password>

Then should see "Incorrect Password"