Create Account PoP Docs

VALUE PROPOSITION
ACCEPTANCE CRITERIA
SCREEN DRAFTS
USER STORY CARD
SCENARIOS

VALUE PROPOSITION

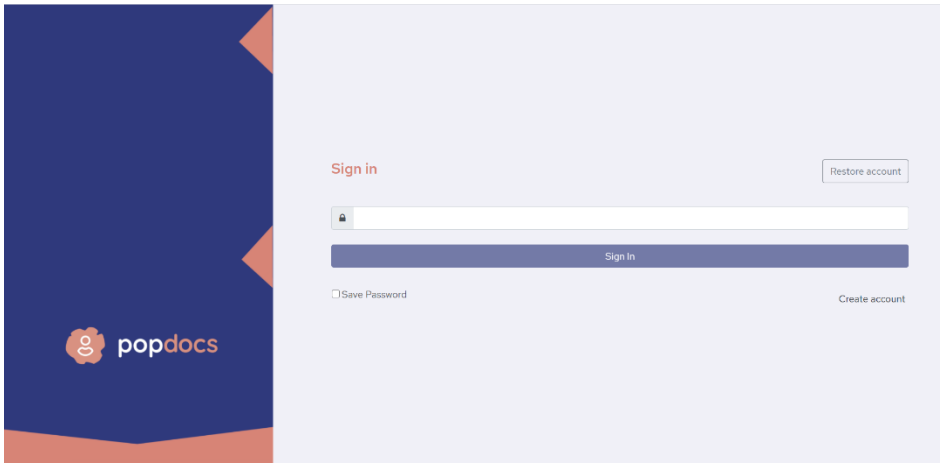
As a	user
I want	keep my documents and personal informations safe
Then	I create my account PoP Docs

ACCEPTANCE CRITERIA

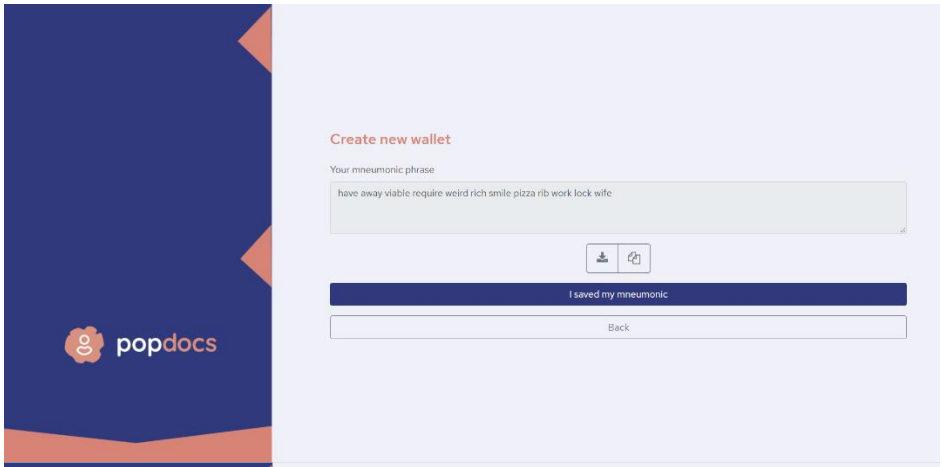
- User can choose to use an existing wallet (restore) or create a new one
- Make the mneumonic phrase download available
- Easy to copy mneumonic phrase with one button
- Save information to the user's device securely
- Enable the restore of an existing wallet
- In the create wallet, restore wallet and confirm mneumonic screens, the user can always return to the Sign in screen.

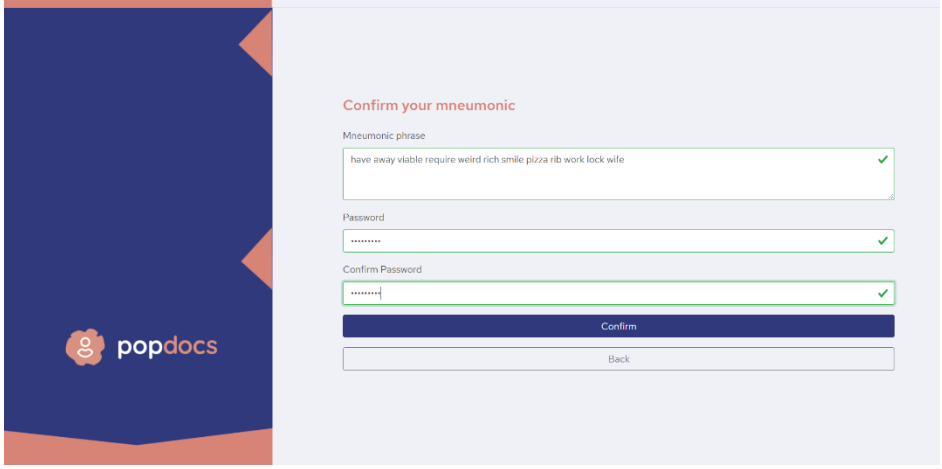
SCREEN DRAFTS

Sign in

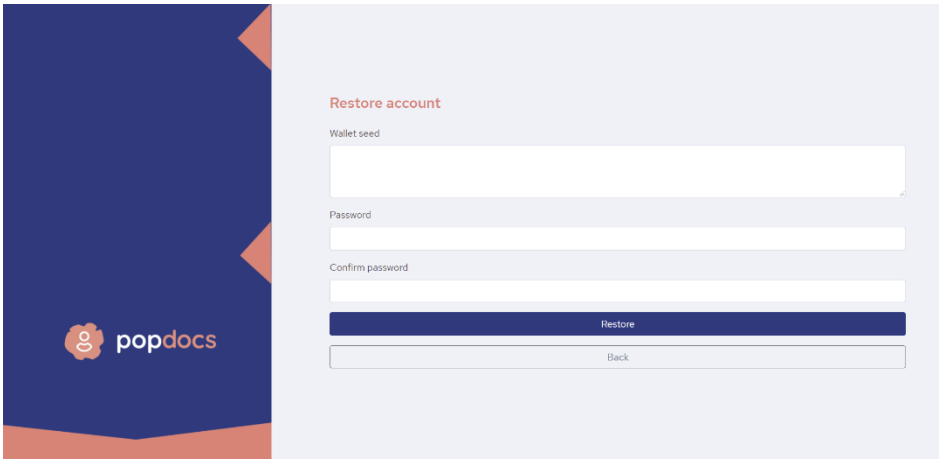


Create wallet





Restore wallet



USER STORY CARD

Name:	Create account
Author:	Daniela Franciscatto
Date:	1 de dez de 2020
Actors:	• regular user

Main Flow:	1. The user accesses the application via browser with the url<https://docs.popblockchain.org/>
	2. The system displays a 'Sign in' screen with options:
	  1. Create account
	  1. The user clicks the 'Create account' button
	  2. The system displays the 'Create new wallet' screen with the mneumonic phrase and options:
	  1. Download mneumonic phrase button
	  1. If user clicks the 'download' button, system exports a .txt file with the mneumonic phrase
	  2. Copy mneumonic phrase button
	  1. If the user clicks on the 'copy' button, system copy to the clipboard the mneumonic phase and displays a success message (1)
	  3. User clicks the 'I save my mneumonic' button
	  1. System displays the 'Confirm mneumonic' screen
	  2. User pastes the <mneumonicPhrase> into the Mneumonic phrase field
	  3. User fills the 'Password' field with a password <password>
	  4. User fills the 'Confirm password' field with the same password <password>
	  5. User clicks the 'Confirm' button
	  6. System saves the encryptwallet to the local storage
	  7. System displays the 'Sign in' screen
	  2. Restore account
	  1. User clicks the 'Restore account' button
	  2. System displays the 'Restore wallet' screen with the options:
	  1. Restore
	  1. User pastes the <mneumonicPhrase> into the Mneumonic phrase field
	  2. User fills the 'Password' field with a password <password>
	  3. User fills the 'Confirm password' field with the same password <password>
	  4. User clicks the 'Restore' button
	  5. System saves the encryptwallet to the local storage
	  6. System displays the 'Sign in' screen
	3. End use case

Postcondition 1:	User with an ethereum wallet created and saved on their device
Messages:	success message (1): `Address copied to clipboard!`

SCENARIOS

```
@Create_wallet
Feature: Create account
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 account 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 <Password>
    And I click in "Confirm"
    And system save my wallet to local storage
    Then I should see the sign in page

 Scenario: Create account with invalid confirmed password
    Given I fill the field mneumonic phrase <mneumonic>
    When I fill the <Password>
    And a <Confirm Password> divergent <Password>
    Then I should see the message "Confirm password must be equal password!"

 Scenario: Create account with invalid mneumonic phrase
    Given I fill the field mneumonic phrase with invalid <mneumonic>
    When I fill the <Password>
    And a <Confirm Password> equal <Password>
    And I click "Confirm"
    Then I should see the message "Invalid Mneumonic"
@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     |
    |   asdfghd    |     asdfghj             | spray paddle velvet illegal sh
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"
    And system save my wallet to local storage
    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"
```