

Passbolt TUI

Requirements & specifications

Abstract

This document describes the Passbolt TUI (codename spanner) feature in different steps of implementation. It is aimed at stakeholders and passbolt staff to understand the goals and implementation details.

Status: **DRAFT** ▾

Classification: PUBLIC CC BY-SA 4.0 ▾

Change history

Date	Author	Changes
Mar 29, 2023	Diego Lendoiro Daniel Del Rio	Initial version with wireframes

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Introduction

Problem definition

Q1. What is the problem that we are trying to solve?

Make users to look cool in front of their friends

Q2 - Who is impacted?

Users social status

Q3 - Why is it important and/or urgent?

People stopped being cool a while ago

Q4 - What is your proposed solution?

Create a terminal user interface so people can act like hackers in front of their friends and also manage their passbolt accounts, copy passwords create passwords, etc

Functional specifications

Wireframes

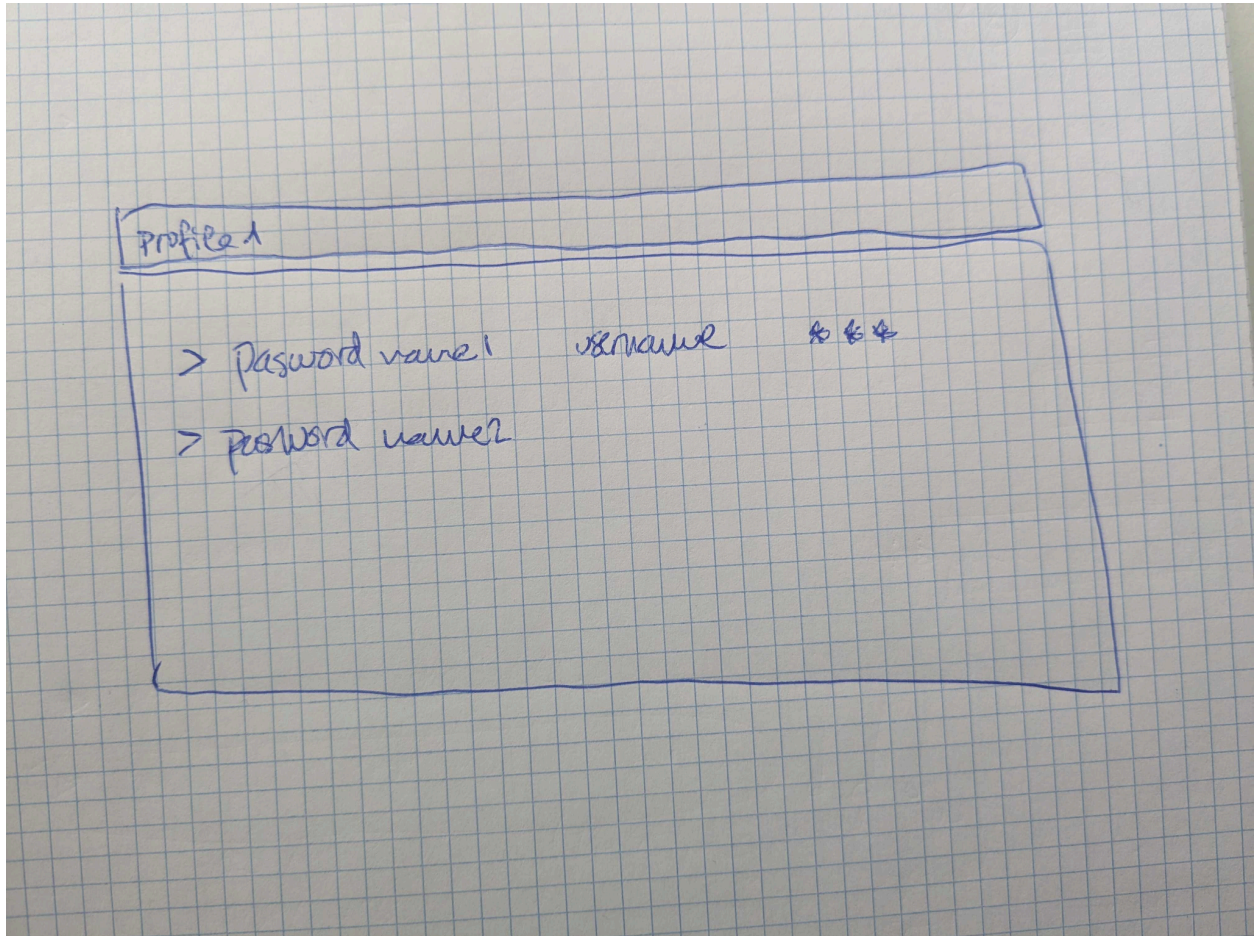


Fig 1. xxx (source figma)

User stories

Legend

 Not ready / Under construction

 Discussion or validation needed

 Validated and final

As a logged in user I can view my resources

[MUST/SHOULD/COULD] As a logged in user 

Given that I am a logged in user
When I want to list my passwords
Then I can launch the passbolt tui

Acceptance criterias

- ☐ List your resources in a widget on the terminal
- ☐ Scroll over the resources
- ☐ Press enter over a resource and open a widget with the resource details

As a logged in user I can update my resources

[MUST/SHOULD/COULD] As a logged in user 

Given that I am a logged in user
When I want to update my resource
Then I can launch the passbolt tui and select a resource to edit

Acceptance criterias

- ☐ Select a resource from the list of resources
- ☐ Press enter and open a widget where I can edit the different fields and save them



As a logged in user I can copy a secret to the clipboard

[MUST/SHOULD/COULD] As a logged in user ● ▾

Given that I am a logged in user

When I want to get the value of one of my secrets

Then I can launch the passbolt tui and get the value of one secret on the clipboard

Acceptance criterias

- ☐ Directly get the value on the clipboard from the resources list
- ☐ Get the value from the resource widget

As a logged in user I can delete a resource

[MUST/SHOULD/COULD] As a logged in user ● ▾

Given that I am a logged in user

When I want to delete a resource

Then I can launch the passbolt tui and delete a resource

Acceptance criterias

- ☐ Directly delete a resource from the resources list
- ☐ Delete it from the resource widget