

# MyVault - Project Overview

## Midterm Project

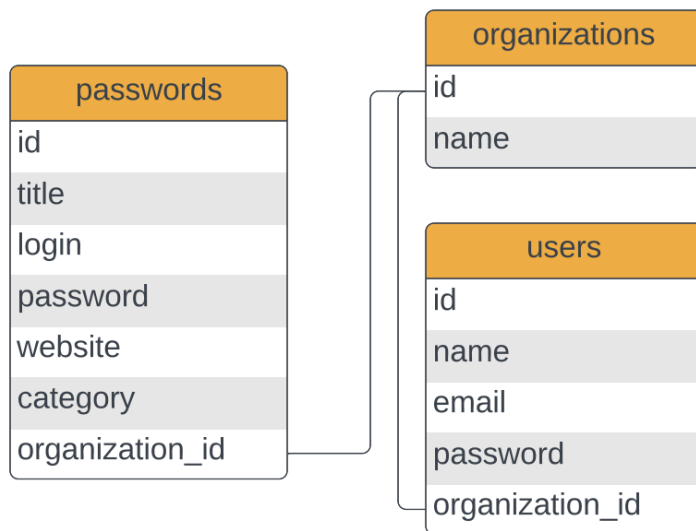
### User Stories

- As a user, I want to register/login, because I want access to my organisations' password.
- As a user, I want to register/login, because I want to save my organisations' passwords.
- As a user, I want to login, because I want to copy a password for my organisation.
- As a user, I want to generate passwords, because it is safer.
- As a user, I want to edit my organisations' passwords, because they change frequently.
- As a user, I want to copy my password to clipboard, because it is faster.
- As a user, I want to delete my password, because I do not want it anymore.
- As a user, I want a search bar, because I want to search for my organisations' passwords based on its accounts and usernames.
- As a user, I shouldn't be able to see other organisations' password information because they don't belong to my organisation.

### User Scenarios

- Given that I am logged in, when I am on the landing page, then I see a table of all my passwords.
- Given that I am logged in, when I click an add new button, then I can fill a form to add to my organisations' login information for its accounts which also include the ability to generate a password based on specified criteria.
- Given that I am logged in, when I click an item in the side-menu, then select passwords are displayed categorising the passwords based on the menu item that specifies the category of the password.
- Given that I am logged in, when I enter a query into the search bar and click the search button, then I should be able to see the row that matches the query if it exists in the database.
- Given that I am logged in, when I click on a Copy & Go button, then the appropriate password should be copied to the clipboard and I should be redirected to the appropriate website's login page.

## ERD



## Routes

### Passwords

- Browse - GET /api/passwords/
- Browse - GET /api/passwords/work
- Browse - GET /api/passwords/finances
- Browse - GET /api/passwords/social-media
- Browse - GET /api/passwords/entertainment
- Browse - GET /api/passwords/search
- Read - GET /passwords/:id
- Add - POST /api/passwords/
- Edit - POST /passwords/:id
- Delete - POST /passwords/:id/delete

### Users

- Browse - GET /api/users/

## Design

- Logo:



- Colour Scheme:



#34495D



#273644



#F59D2A

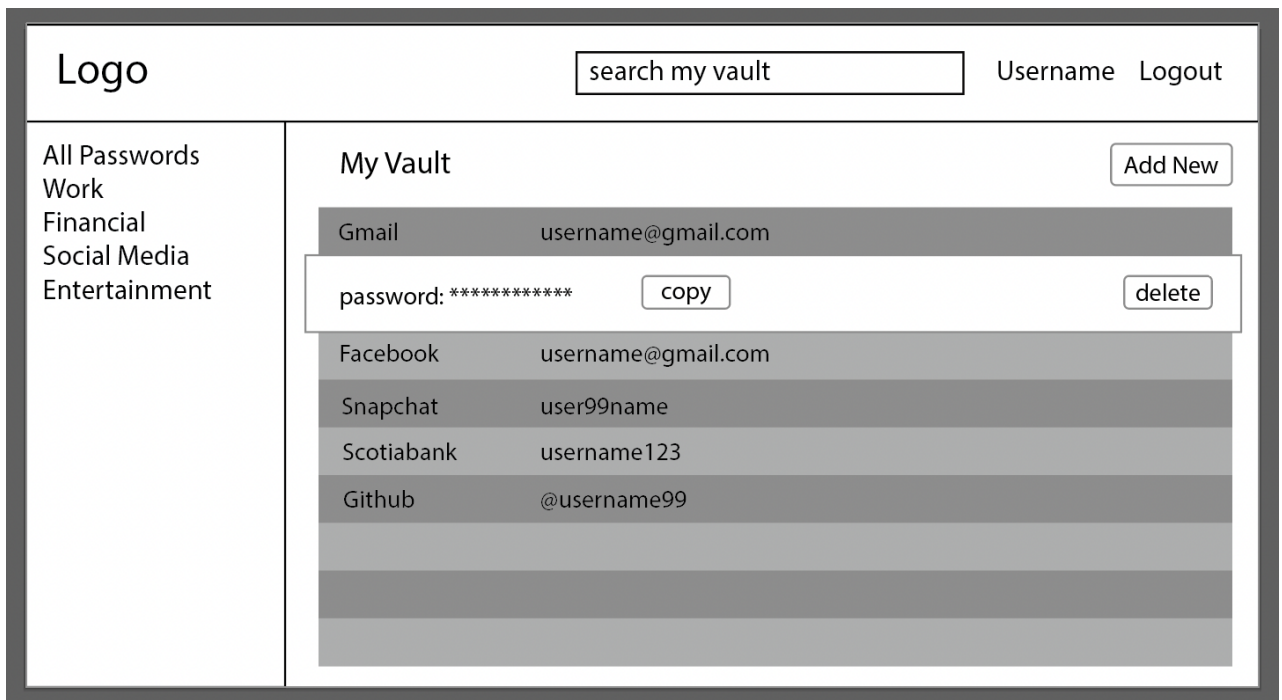


#E7E7E7

- Fonts

- **Poppins Semi Bold**
- Poppins Light
- Poppins Normal
- Nixie One

- Wireframe:



- Mockups:

