

# 3. A3: User Interface Prototype

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## 3.1 Interface and common features

**Xekkit** is a web application based on HTML5, JavaScript and CSS. The user interface was implemented using the Bootstrap framework.

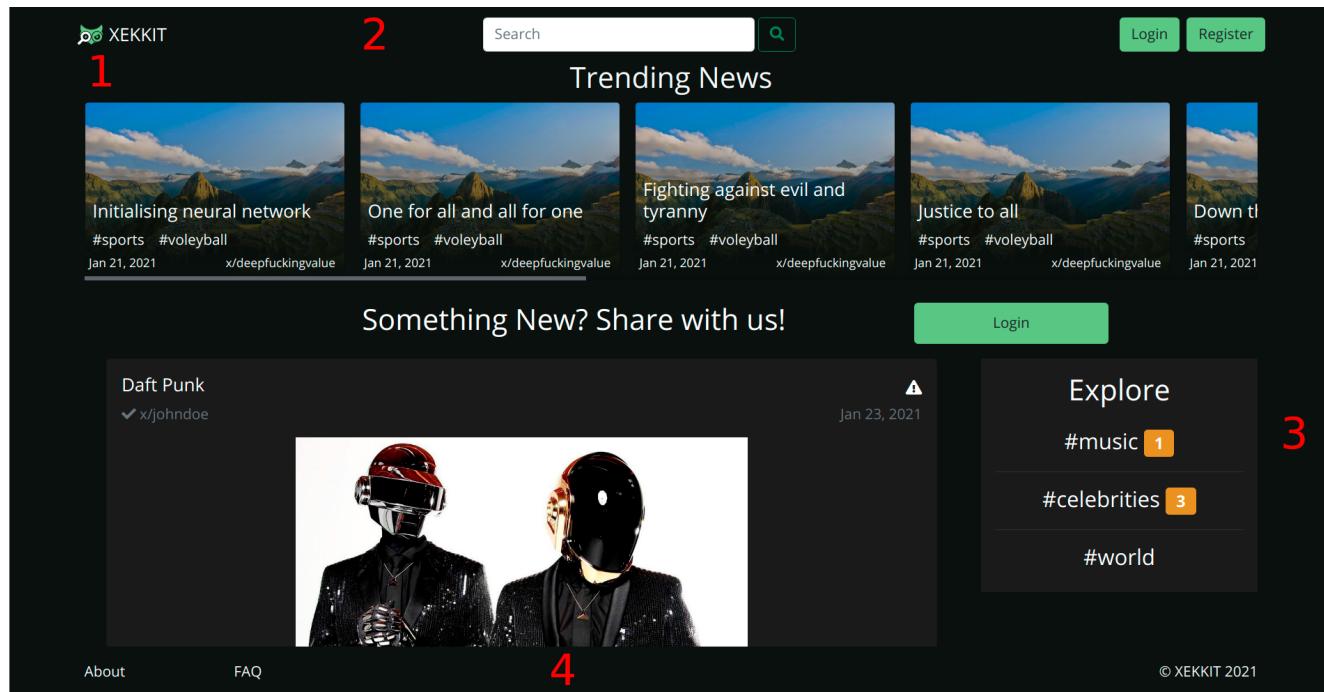


Figure 1: Interface's guidelines.

1. Logo
2. Navbar
3. Content
4. Footer

In this figure some characteristics common to all the pages are highlighted:

We opted for a "net design" to have a flowing web page layout that suits various screen sizes, from desktop 19" or more, to 11" tablets, or even to 4" smartphones. The common links to the various pages maintain their position to make the user experience consistent. Different sections have clearly distinct styles in order to highlight distinct hierarchies of information, and assist with the visual flow.

## 3.2 Sitemap

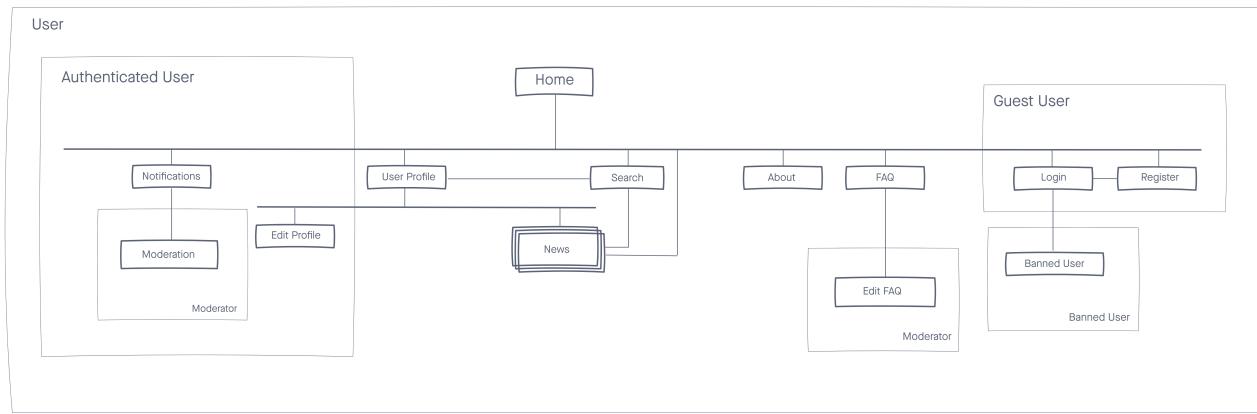


Figure 2: Sitemap.

### 3.3 Wireflows

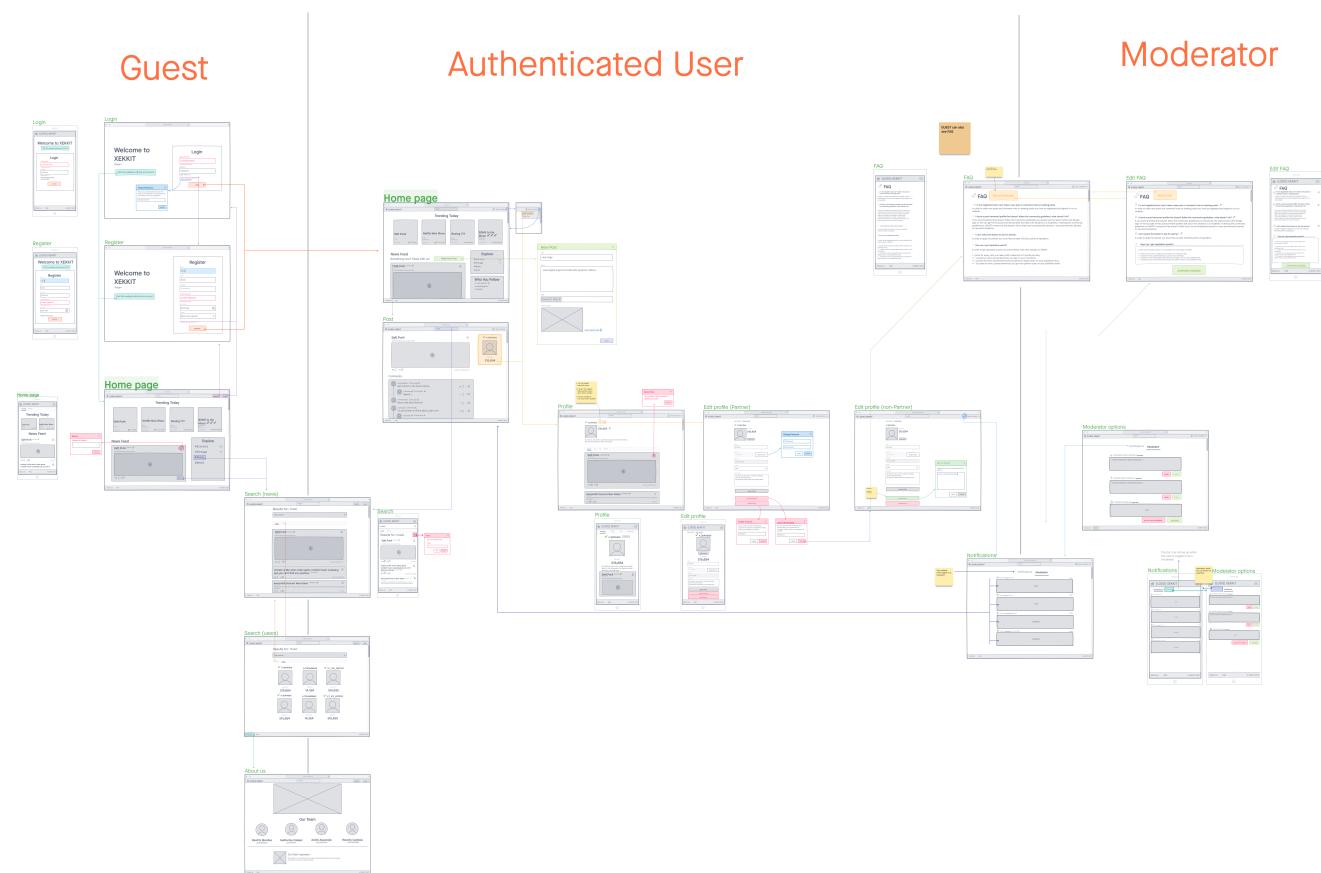


Figure 3: Wireflows of all interactions of the website, depending on the roles of the user.

### 3.4 Interfaces

#### Interfaces

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UI01:Main

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UI02:Main logged in

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UI03:About

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UI04:FAQ

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## Interfaces

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[UI05:FAQ as Moderator](#)

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[UI06>Edit FAQ](#)

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[UI07:Log in](#)

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[UI08:Sign Up](#)

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[UI09:Post](#)

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[UI10:Search](#)

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[UI11:Profile](#)

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[UI12:Third-Party Profile \(Following\)](#)

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[UI13: Third-Party Profile \(Not Following\)](#)

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[UI14: Edit Profile Partner](#)

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[UI15: Edit Profile Not Partner](#)

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[UI16: Notifications](#)

UI01: Main

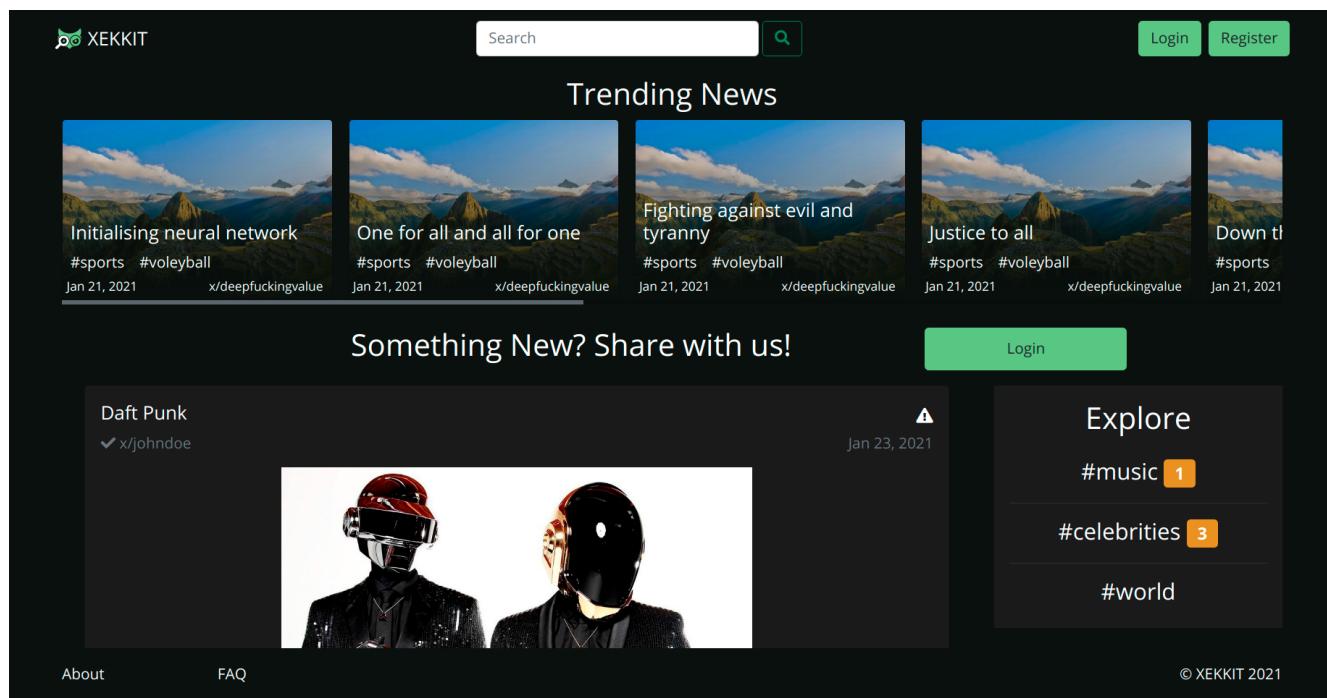


Figure 4: Main Page.

UI02: Main logged in

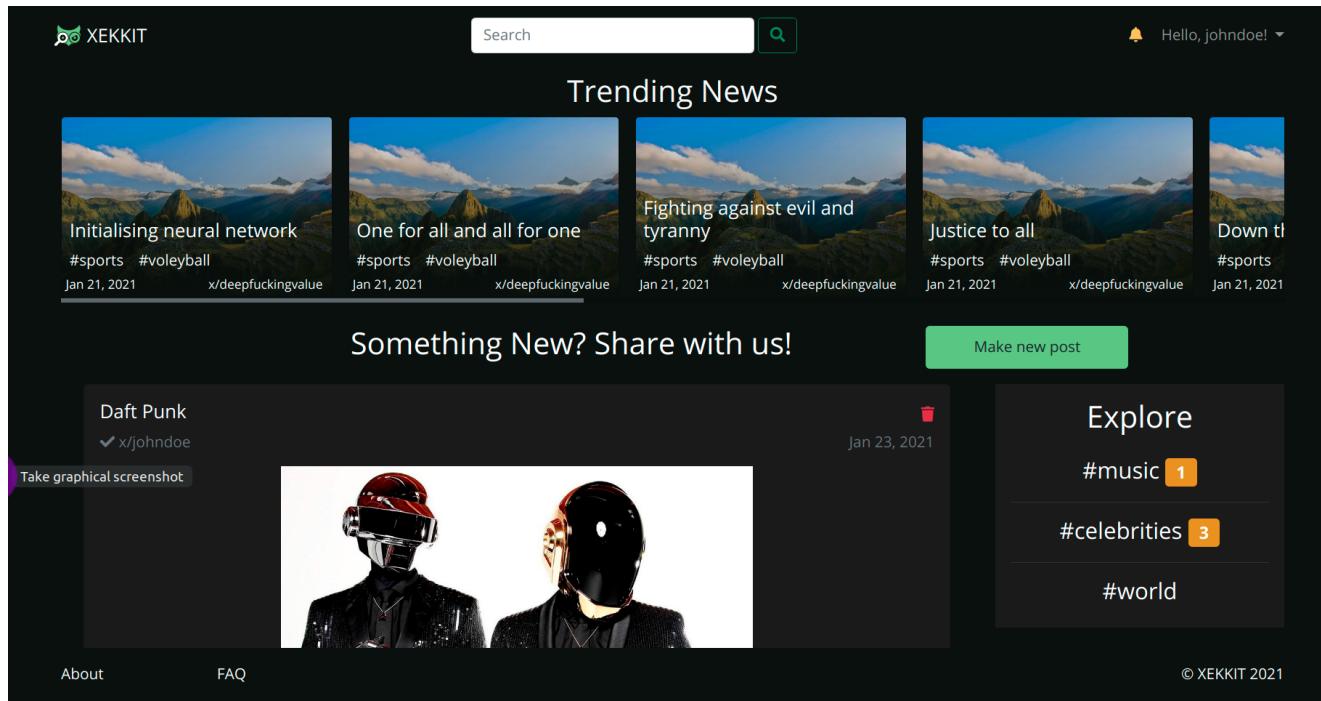


Figure 5: Main Page Logged in.

## UI03: About

The screenshot shows the XEKKIT website's About page. At the top, there is a navigation bar with the XEKKIT logo, a search bar, and a user account dropdown for "Hello, johndoe!". Below the header is a large, dark photograph of a modern, multi-story building with a grid-like facade and several illuminated windows at night. On either side of the image are small, semi-transparent circular arrows pointing left and right. The main content area has a dark background. The title "Our Team" is centered at the top of this section. Below it, four team member profiles are displayed in a row, each consisting of a placeholder profile picture, the member's name, and their unique identifier (e.g., up201806551). A horizontal line separates this from the next section. To the left of the "Our Main Inspiration" section is a large orange square containing the white Reddit logo. The title "Our Main Inspiration" is centered above this section, followed by a descriptive text: "The majority of our website structure and concept (including the name, obviously) is based on the famous website [Reddit](#)". At the bottom of the page, there are links for "About" and "FAQ" on the left, and a copyright notice "© XEKKIT 2021" on the right.

Our Team

Beatriz Mendes  
up201806551

Guilherme Calassi  
up201800157

L. André Assunção  
up201806140

Ricardo Cardoso  
up201604686

Our Main Inspiration

The majority of our website structure and concept (including the name, obviously) is based on the famous website [Reddit](#)

About      FAQ      © XEKKIT 2021

Figure 6: [About Page](#).

UI04: FAQ

The screenshot shows the XEKKIT FAQ page with a dark theme. At the top right, there is a user profile with a bell icon and the text "Hello, johndoe! ▾". A search bar is located at the top center. Below the header, the word "FAQ" is displayed next to a list icon. A yellow button labeled "See as moderator" is positioned to the right of the "FAQ" text. The main content area contains four collapsed FAQ entries: "I'm not registered and I can't make a new post or comment/vote on existing posts.", "I found a post/comment/profile that doesn't follow the community guidelines, what should I do?", "I can't select the button to ask for partner.", and "How can I get reputation points?". At the bottom of the page, there are links for "About" and "FAQ", and a copyright notice "© XEKKIT 2021".

Figure 7: FAQ Page.

## UI05: FAQ as Moderator

This screenshot is identical to Figure 7, showing the XEKKIT FAQ page. The key difference is the presence of the "See as moderator" button, which is highlighted with a yellow background and white text. All other elements, including the header, footer, and FAQ list, remain the same.

Figure 8: FAQ Moderator.

## UI06: Edit FAQ

The screenshot shows the XEKKIT FAQ page. At the top right, there is a user profile with a bell icon and the text "Hello, johndoe! ▾". A search bar with the placeholder "Search" and a magnifying glass icon is located at the top center. On the left, there is a sidebar with a green owl icon and the text "XEKKIT". Below it is a button labeled "FAQ" with an orange background and white text. To the right of the sidebar, there is a "See as user" button. The main content area contains a list of frequently asked questions with dropdown arrows on the right. Below this, there is a section titled "Add new question:" with a "Question" input field and a "Take graphical screenshot" button. A large empty box for the screenshot is shown below. At the bottom right is a green "Add to FAQ" button. The footer includes links for "About" and "FAQ" and the copyright notice "© XEKKIT 2021".

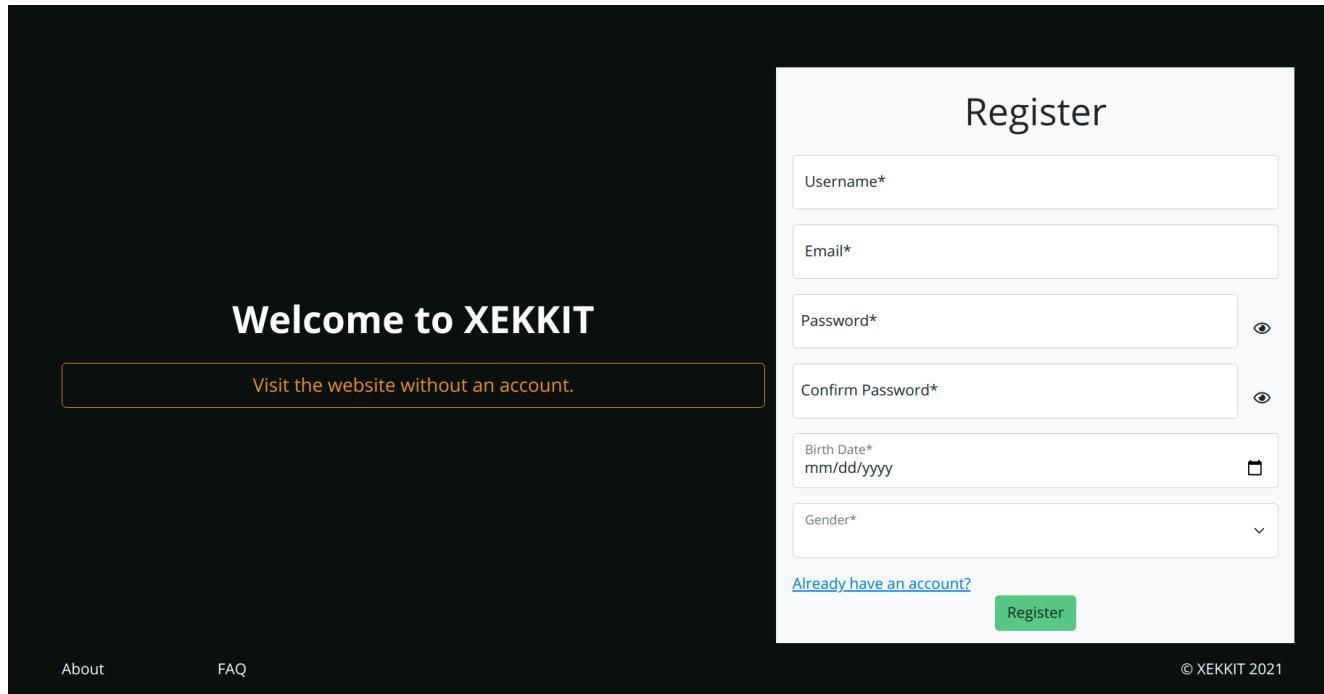
Figure 9: Edit FAQ.

### UI07: Log in

The screenshot shows the XEKKIT login page. The background features a dark theme with a central white login box. At the top of the page, the text "Welcome to XEKKIT" is displayed in a large font. Below it is a button with the text "Visit the website without an account.". The main login form is titled "Login" and contains fields for "Username/Email" and "Password" (with an eye icon for password visibility). There is also a "Remember me" checkbox and links for "Don't you have an account?" and "Lost my password?". A green "Login" button is located at the bottom right of the form. The footer includes links for "About" and "FAQ" and the copyright notice "© XEKKIT 2021".

Figure 10: Log in.

### UI08: Sign Up



The registration form is titled "Register" and contains the following fields:

- Username\*
- Email\*
- Password\*
- Confirm Password\*
- Birth Date\* mm/dd/yyyy
- Gender\*

Below the form are links for "Already have an account?" and a green "Register" button.

At the bottom of the page, there are links for "About" and "FAQ", and a copyright notice: "© XEKKIT 2021".

Figure 11: Sign Up.

## UI09: Post

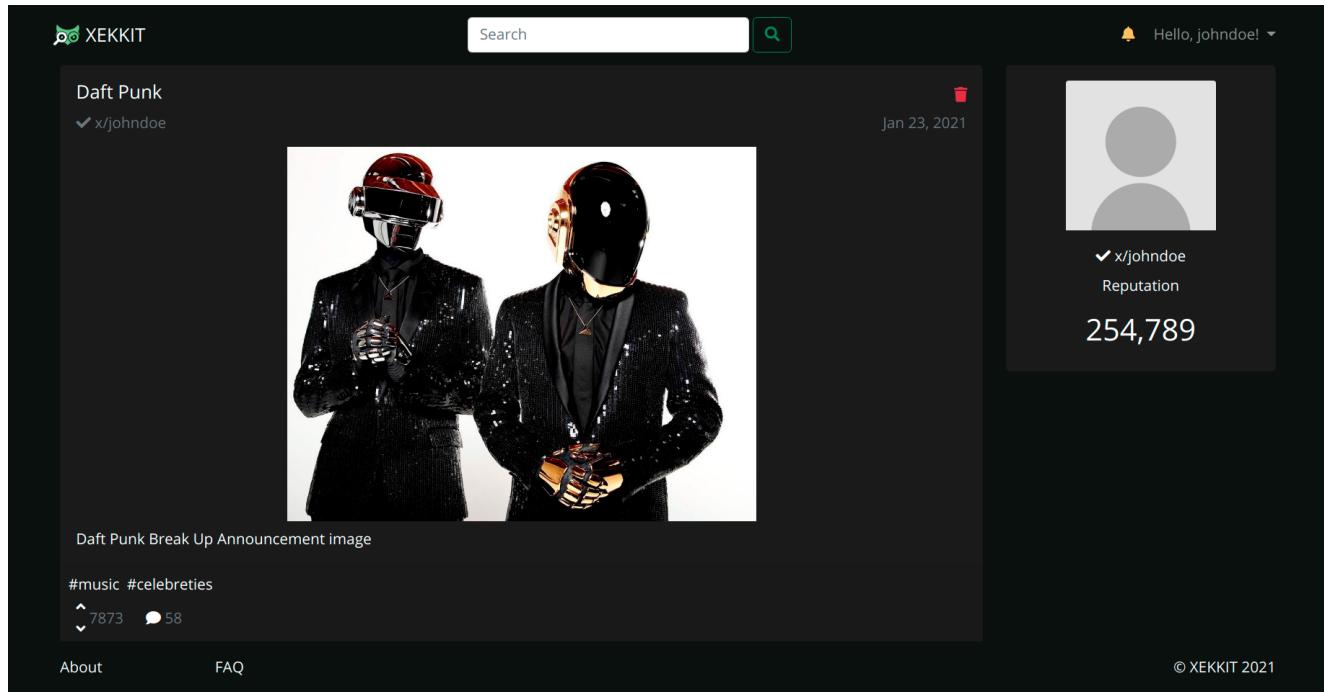


Figure 12: Post.

## UI10: Search

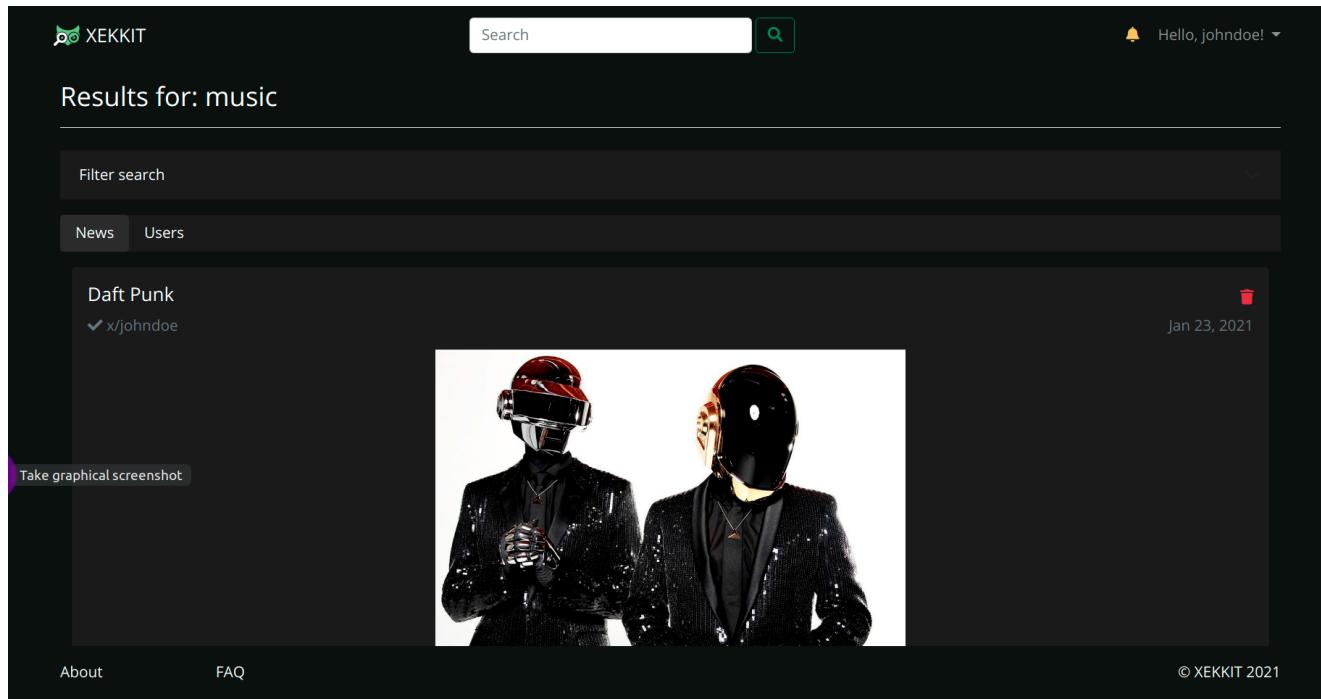


Figure 13: Search.

## UI11: Profile

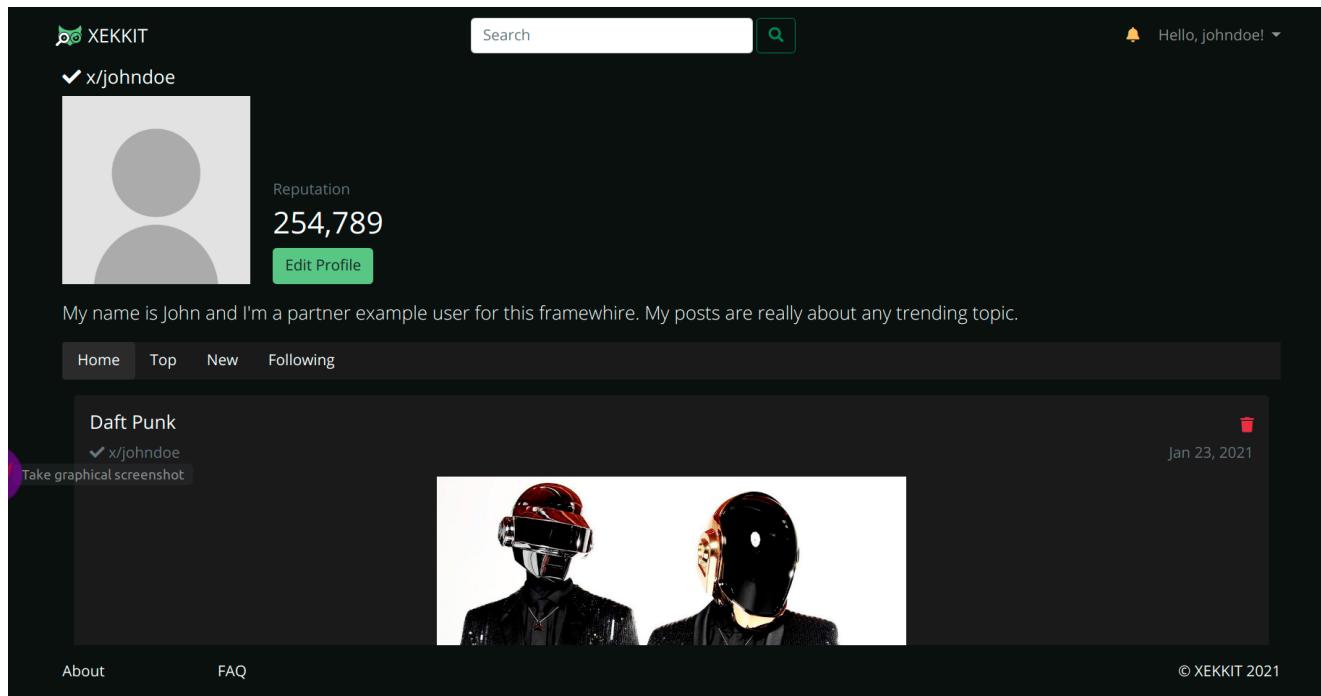


Figure 14: Profile.

## UI12: Third-Party Profile Following

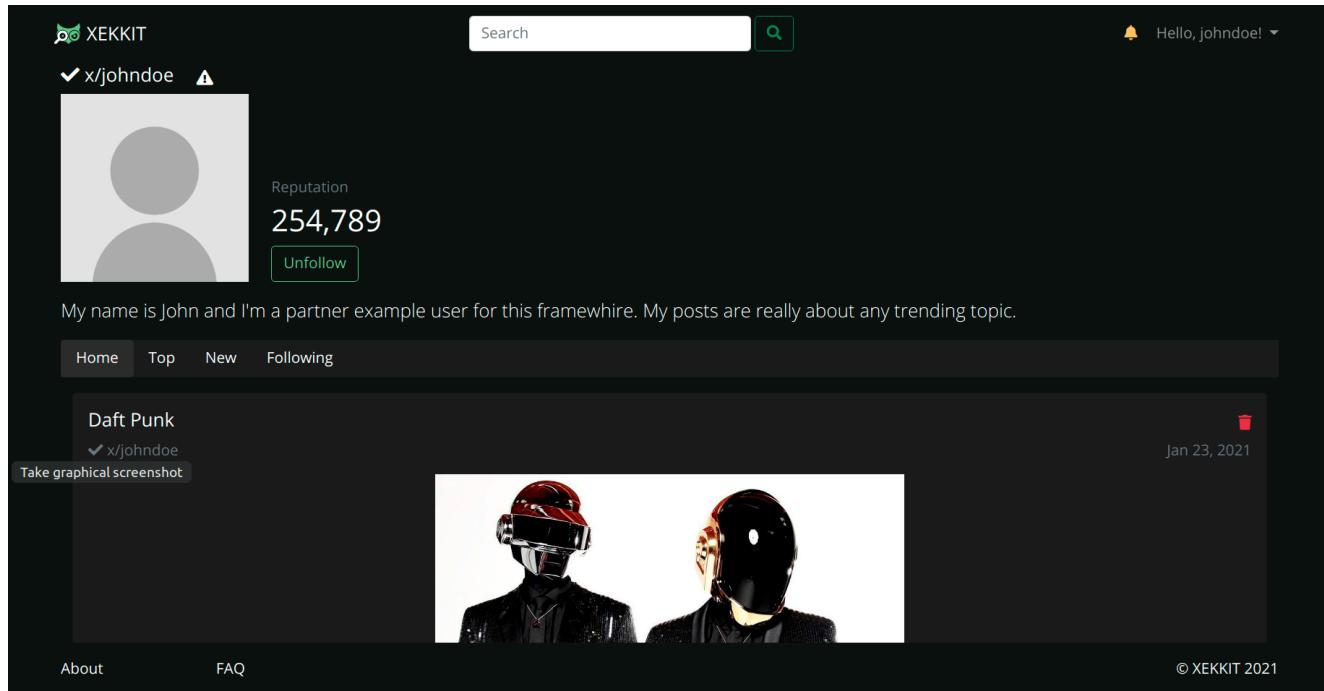


Figure 15: Third-Party Profile (Following).

### UI13: Third-Party Profile Not Following

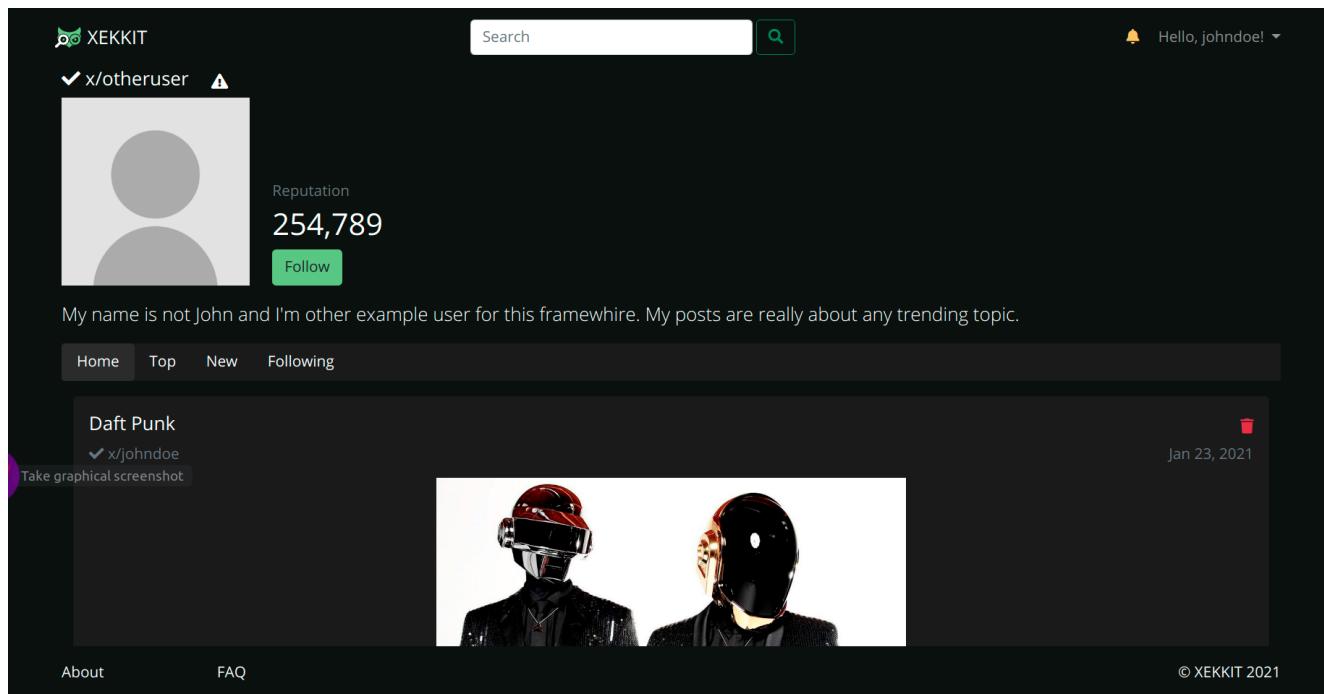


Figure 16: Third-Party Profile (Not Following).

### UI14: Edit Profile Partner

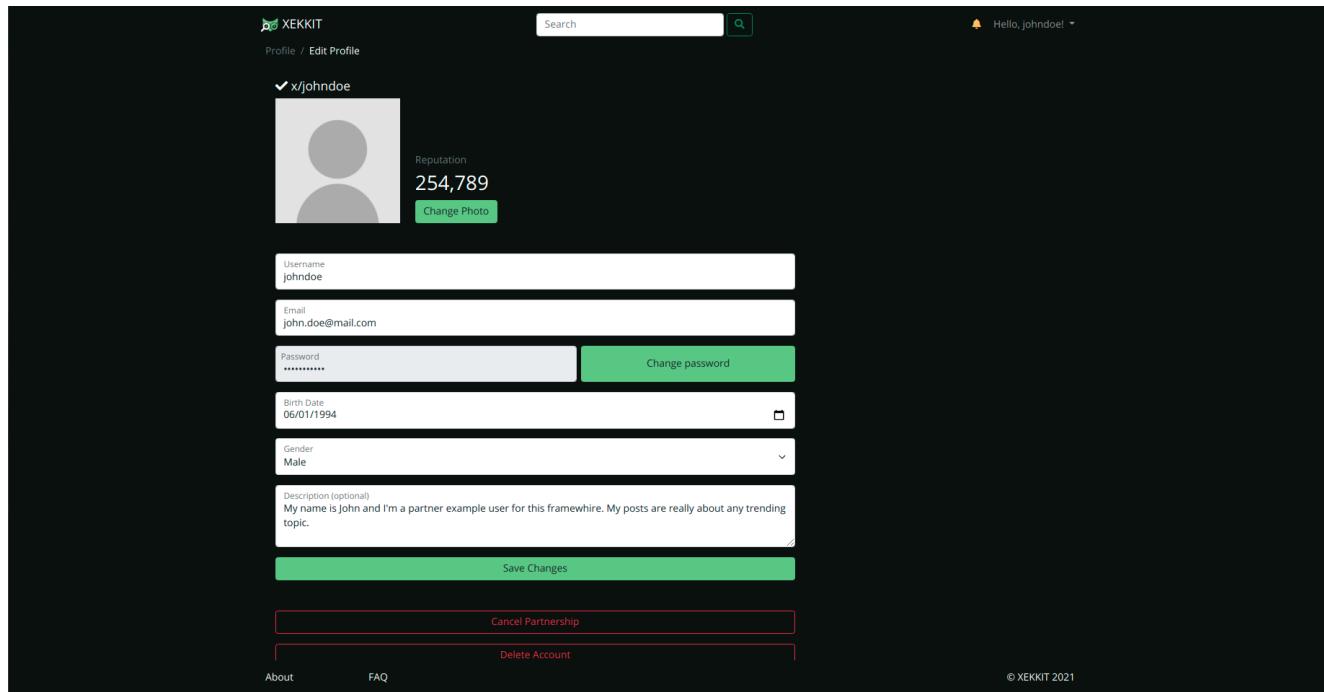


Figure 17: Edit Profile Partner.

## UI15: Edit Profile Not Partner

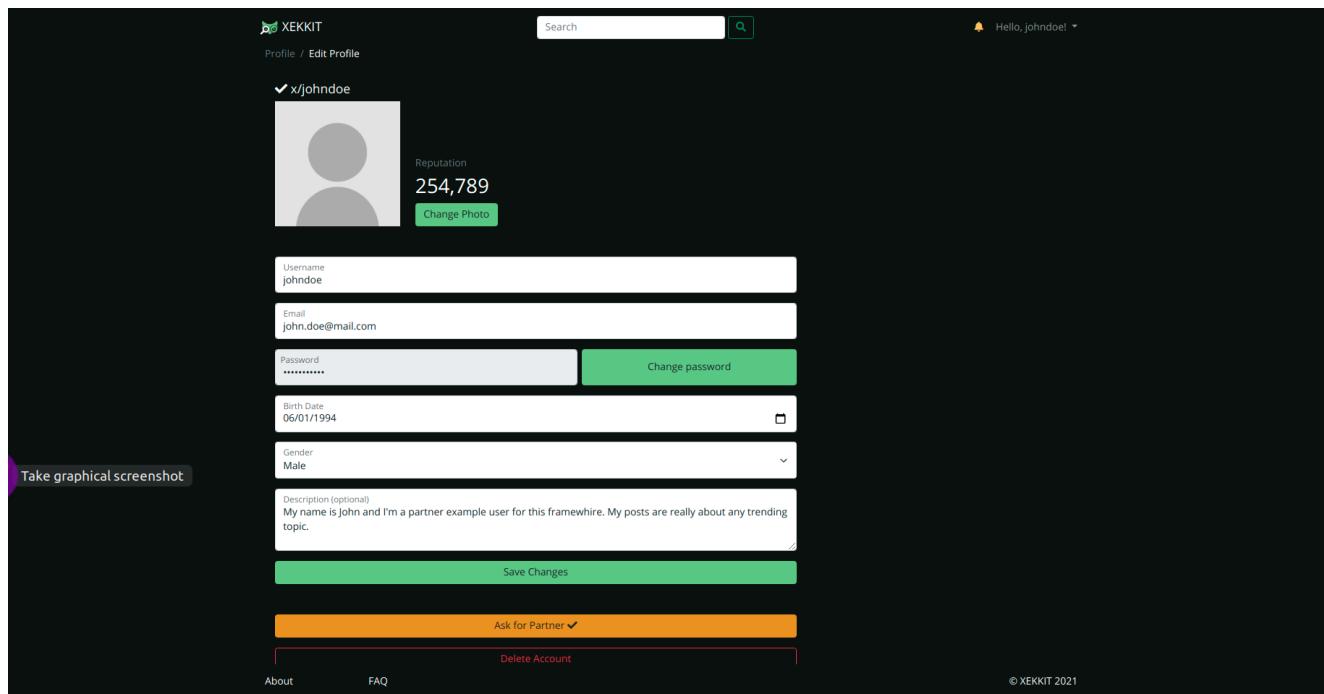


Figure 18: Edit Profile Not Partner.

## UI16: Notifications

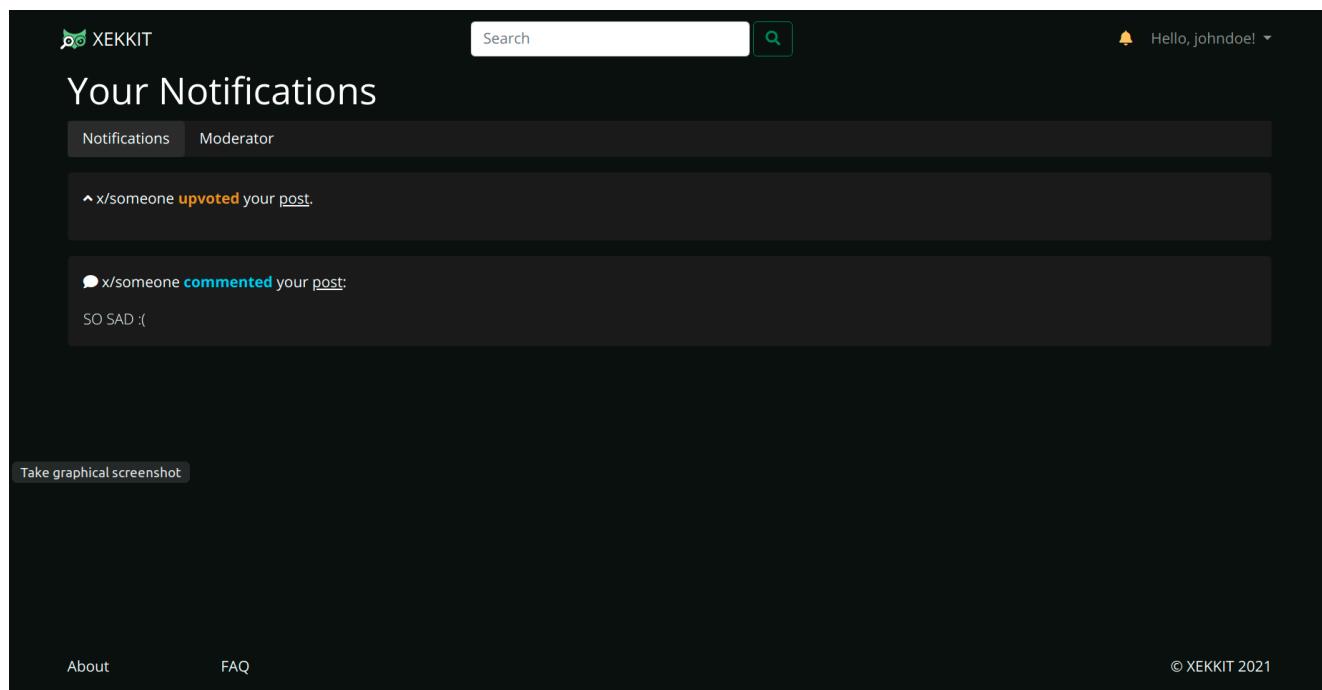


Figure 19: [Notifications](#).