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PROTOTYPE REPORT

The prototype was created using HTML, CSS and Bootstrap.

Home Page - Section 1

The top part of the home page is built with an image slider. There are 3 slides which change automatically within a few seconds, or when the user clicks on the arrows from the left / right side of the screen. Each slide displays a different picture and additional information about the forum.

The first slide (Figure 1) contains the logo of the company, a welcome message and the "Visit Forum" button. This will allow users to explore the platform without creating an account, but in this case they will not be able to interact with other users. The second slide, and similarly the third slide (Figure 2), inform the user about the features of the forum in a compact way, and contain the button "Discover more" which sends the user to another section of the home page which has greater details.

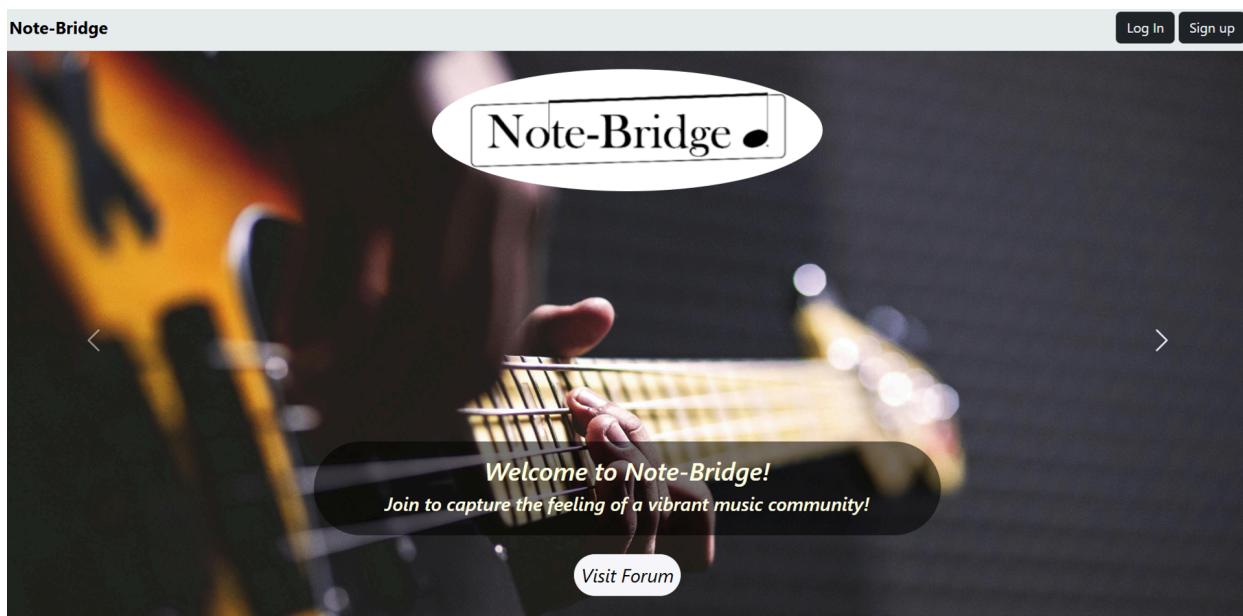


Figure 1 - Home page (top part, first slide)

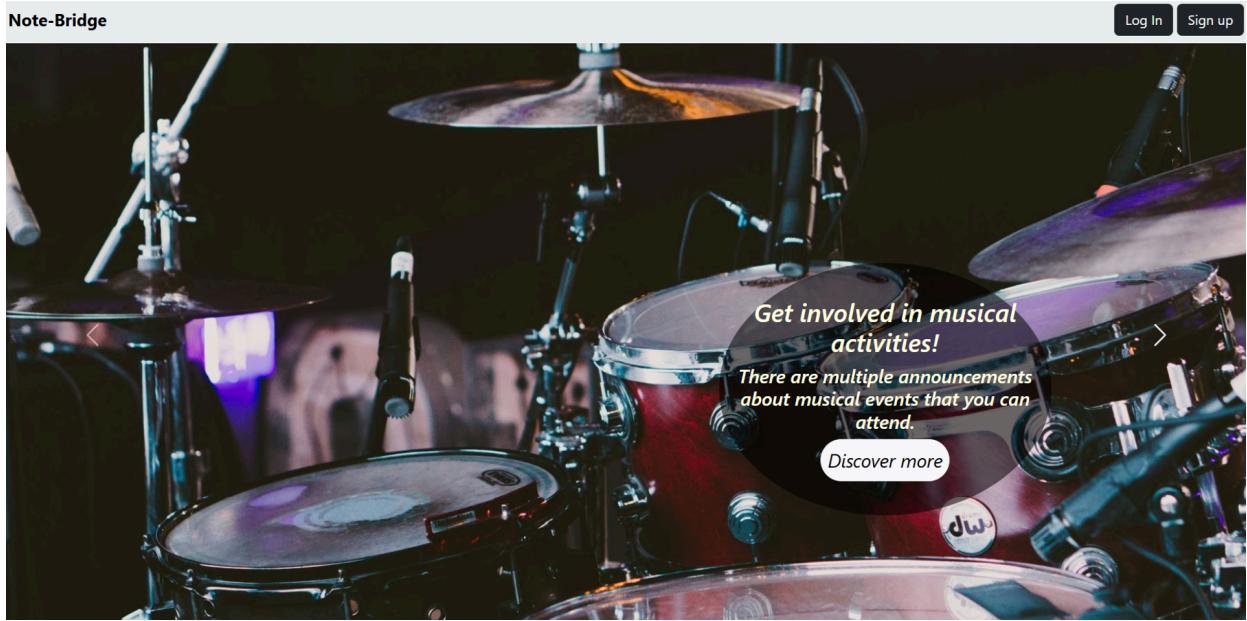


Figure 2 - Home page (top part, third slide)

Home Page - Section 2

Middle part of the home page welcomes users with a header that sheds light on what functionality is waiting for them, which is getting connected with other musicians eventually. Also the section allows users to have an understanding of what type of events they can find in the website. These events could vary from jam sessions, finding members to any other events such as selling instruments. Moreover, through offering a card-based view, users can settle down their expectations on how the events will look like before going into the cards page. By clicking on the buttons at the bottom of each card, users can navigate to the cards. Since it is a prototype, it does not actually make the differentiation of events, but we are planning to group the events based on their type.

Get yourself ready to be connected with musicians from all over the world



Jam Sessions

Find other musicians to have jam sessions together

[See opportunities](#)



Finding Members

Are you looking for a group member for your band? Check the posts out!

[See available people](#)



Other

If you want to share something else? Use this section

[Check out](#)

Figure 3 - Home page (middle part)

Home Page - Section 3

At the bottom part of the home page, there exists a contact page, which allows users to give feedback to the NoteBridge company. By making use of the form element, we can reach out the input email and message, and convey the message to the company's mail, where the company could make further evaluations on the given message or feedback. We believe that this section could help the company increase the interaction between themselves and their users, and develop the web application even further according to the specified needs.

Below the contact section, there is a footer section and we are planning to implement this feature for all pages, which we think it helps for the pages designed to have a similar look along with the navigation bar. On this footer, we indicate the company name and refer to the people taking part in the development of the website, who are ourselves in this case.

Contact Us

Email address

name@example.com

Message

Submit

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Designed by UT Students

Figure 4 - Home page (bottom part)

Log in & Register

The navigation bar of the home page contains buttons for logging in and signing up, which open pop-up forms (Figure 5 and Figure 6). The forms are displayed in the middle of the screen, and use “floating labels” from Bootstrap. The “Password” field hides the characters typed by the user, unless the user wants to make them visible by pressing a button (Figure 6). We plan to update the Login / Register process by creating pages for this functionality instead of using pop-ups.

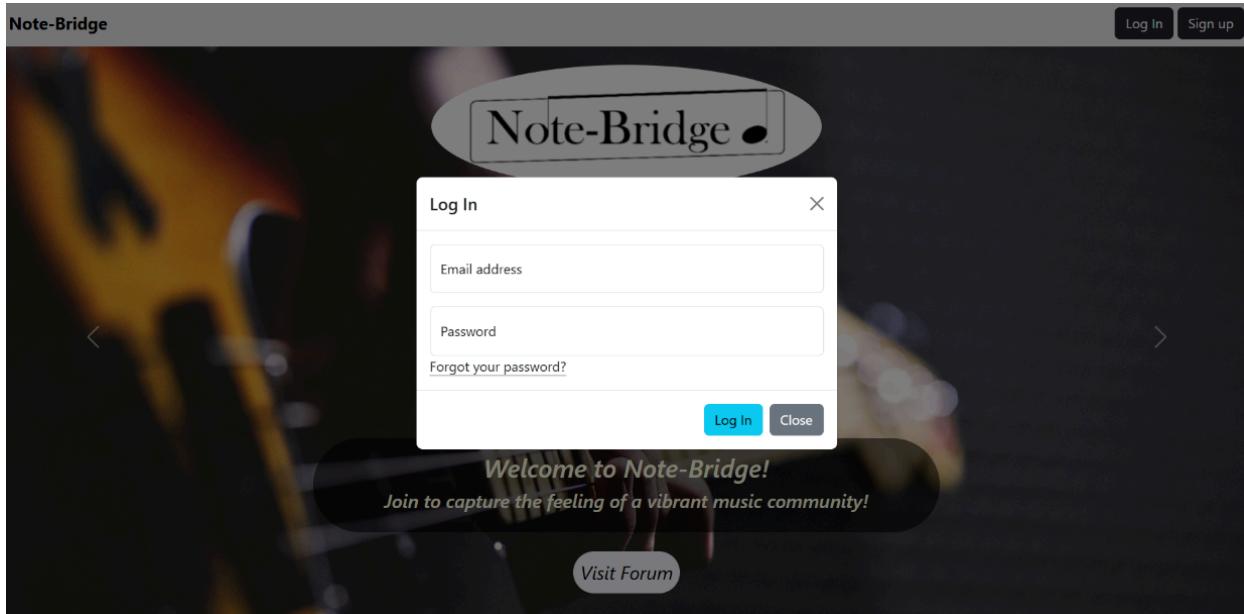


Figure 5 - Log in pop-up

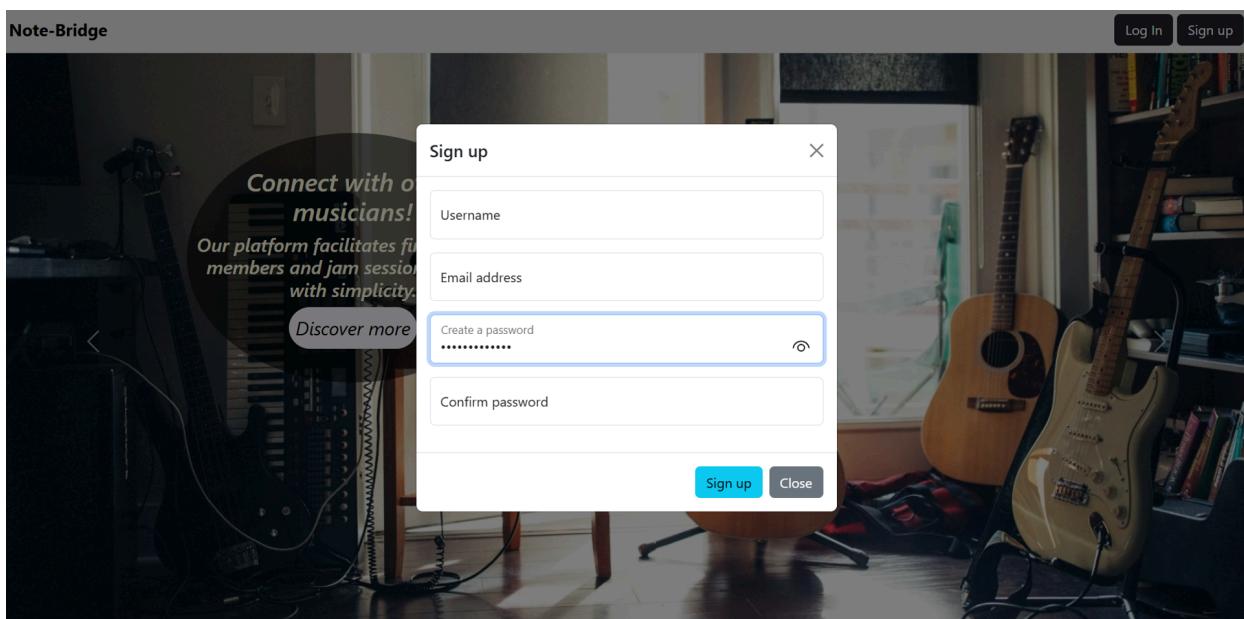


Figure 6 - Register pop-up

Forum / Cards Page

This would be the main page that displays all the cards on the forum. The current initial design shows the cards on the left side of the page, with space for a larger featured card on the right. The featured card will be there to show a card for a big event that has a lot of positive community feedback or a popular post on the forum. Cards can be

expanded on using an expand button to show full details of the card and view community comments left on the post. In the future, a filter button will be added for users to filter cards using certain tags and event types.

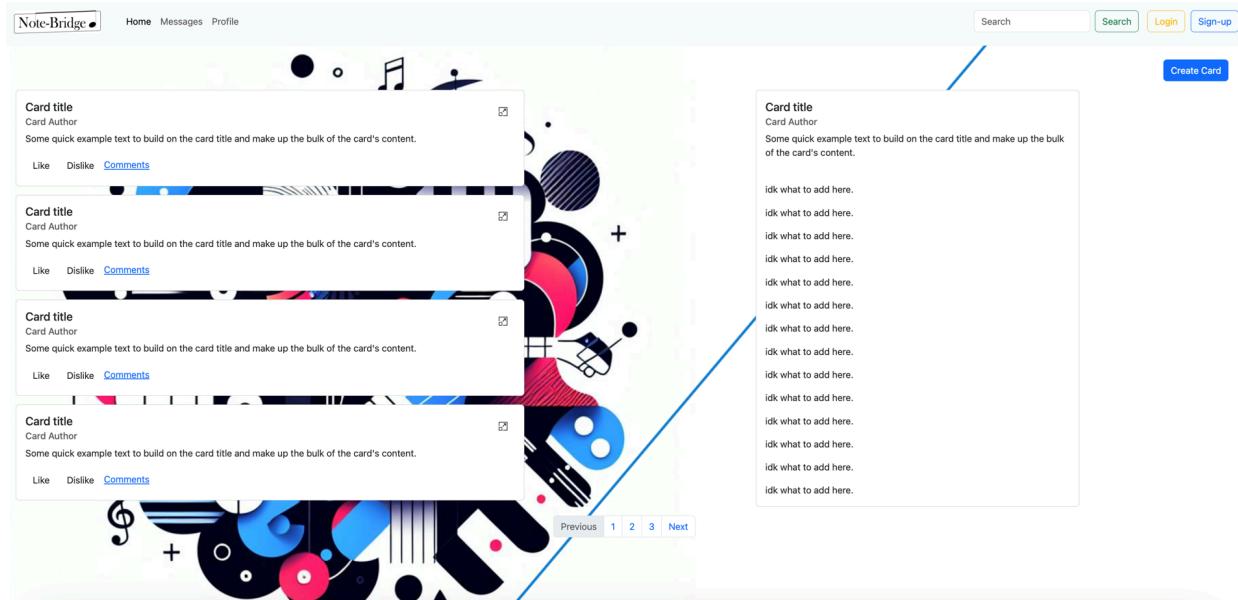


Figure 7 - Cards page

Create Card Page

This is a simple page/form that allows users to create cards that will be posted on the forum. The form takes all the necessary information to create the card and has optional information such as images or a sponsor if one is available. Once all necessary info is added, a card is created using the data and classified using certain tags, to then be added onto the main forum page.

Create Card

Title
Card Title

Email
Your email here @example.com

Type of Event

Description

Sponsored Event

Event Sponsor

Upload Image(s) Optional

Dosyaları Seç Dosya seçilmedi

Submit

Figure 8 - Create Card page

User Profile Page

The information that is related to the users will be shown in the profile page. In the page, profile picture, name, surname and title are shown on top of the page. In the continuous part, the users' information is shown in parts such as description, contact information, specialties, instruments interested in, account information and monthly schedule of lessons is also being shown. Besides that, profile page includes a section for editing the profile which enables users to change their information such as the profile picture, name surname, email address and address.

Profile Picture
Name Surname
Music Teacher
Edit Profile

Description

I am an experienced music teacher specializing in classical piano and music theory. With over 10 years of teaching experience, I have helped countless students achieve their musical goals.

Contact Information

Email: example@example.com
Phone: (123) 456-7890

Specialties

- Classical Piano
- Music Theory
- Composition

Instruments Interested In

- Piano
- Violin
- Guitar

Account Information

Figure 9 - User Profile page

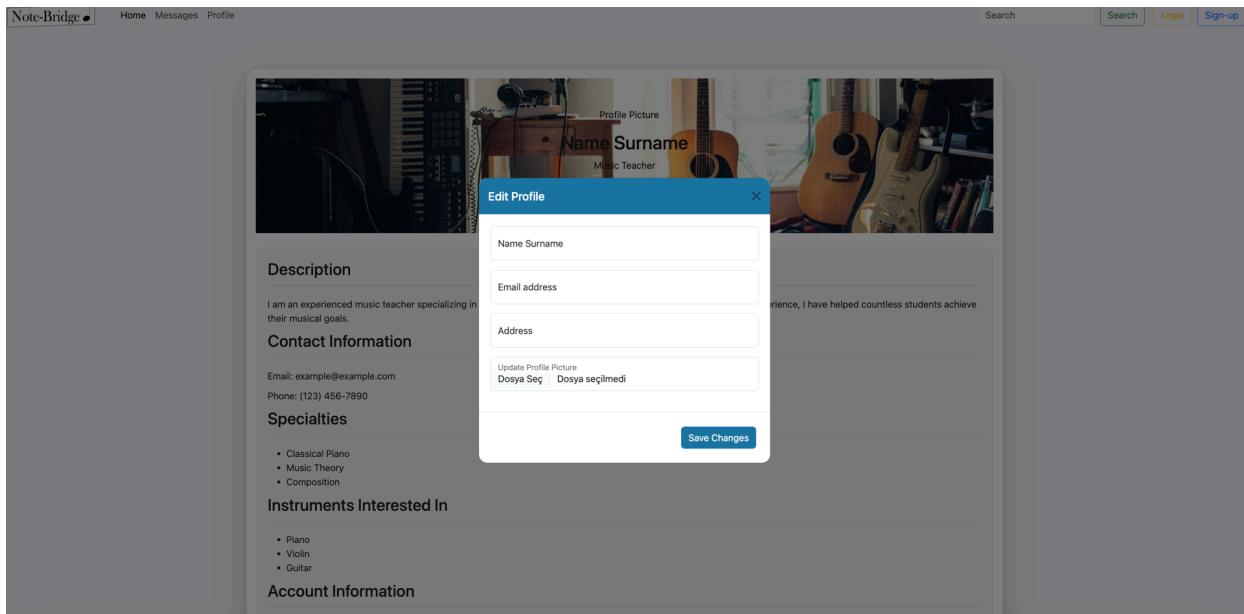


Figure 10 - Edit Profile pop-up

Detailed Card Page

The post details will be shown on this page when a user clicks on a post. The detailed card page will show all the details of the selected event. On this page, there will be the website's navigation bar at the top as usual. Under that, there will be a listing of the messages. The messages will contain the user details on the left and message content on the right. Every message will have the user name, the user type, the user's join date, the message creation date, the message update date, and the message content. The first message will be from the owner of the post. It will have event location, event type, sponsored by, and post title in addition to the other fields. The users will be able to like the messages and these likes will be shown under the message.

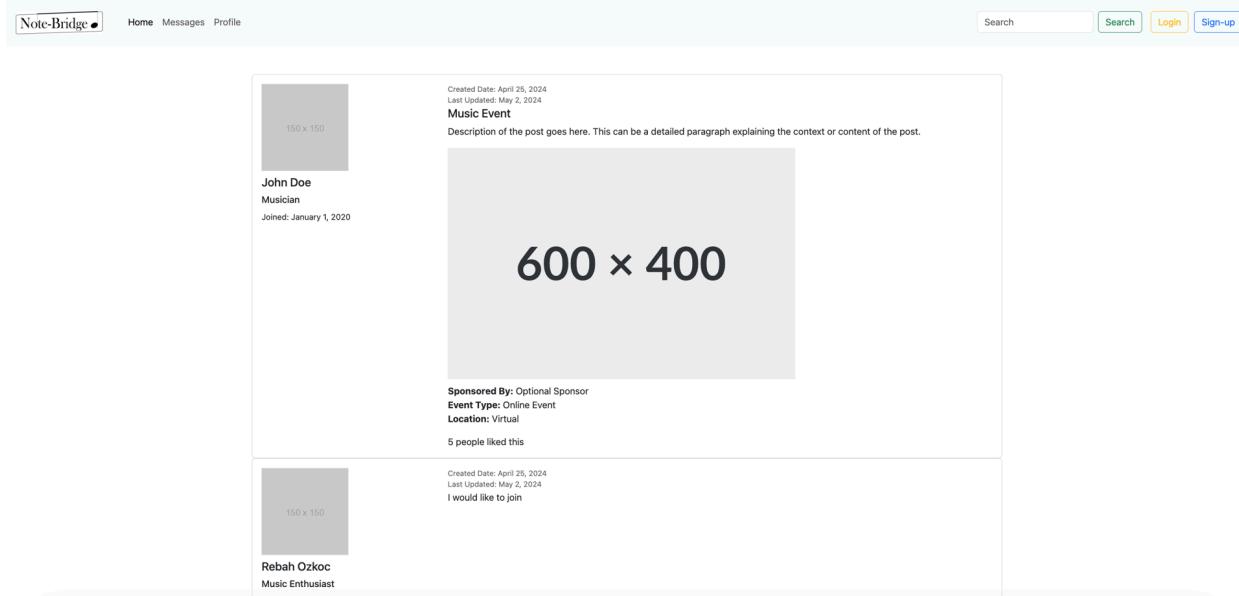


Figure 11 - Detailed Card page

Messenger Page

A messenger design which will allow the users to connect with each other and share their experiences on the website. On the left is a list of past contacts the user has sent messages. It also displays how many unread messages the user has from the contact. On the right the user can send and receive messages from the contact he is selected on the left. On top of that, in the header, there is a sponsor button which displays a pop-up that can allow the user to sponsor the event of the contact he is viewing.

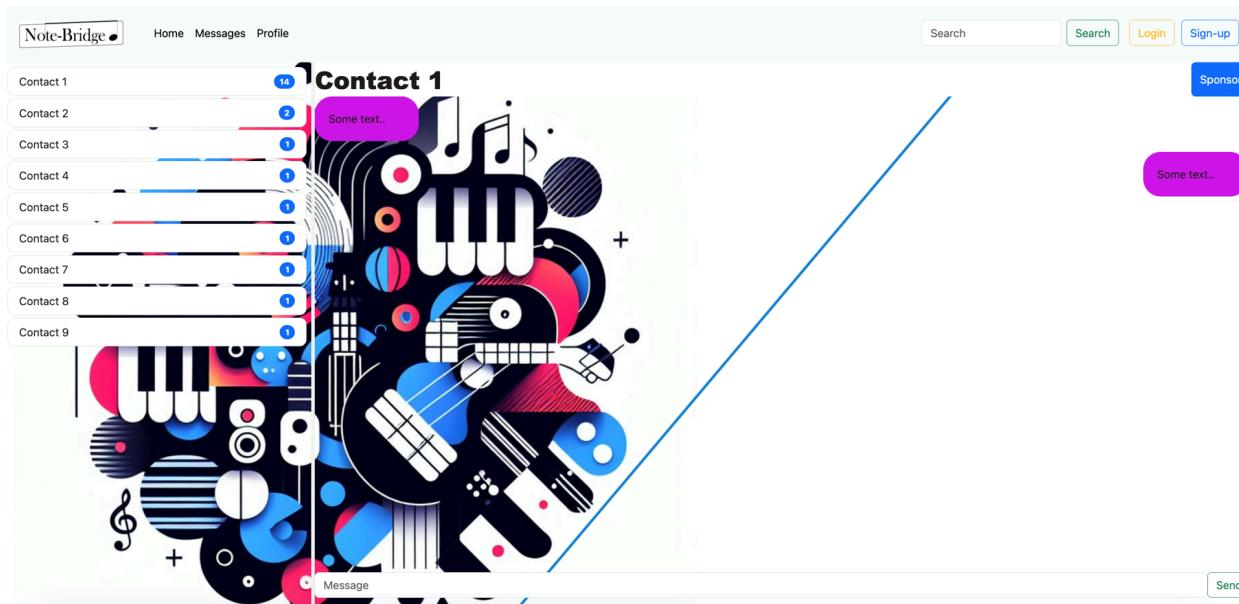


Figure 12 - Messenger page

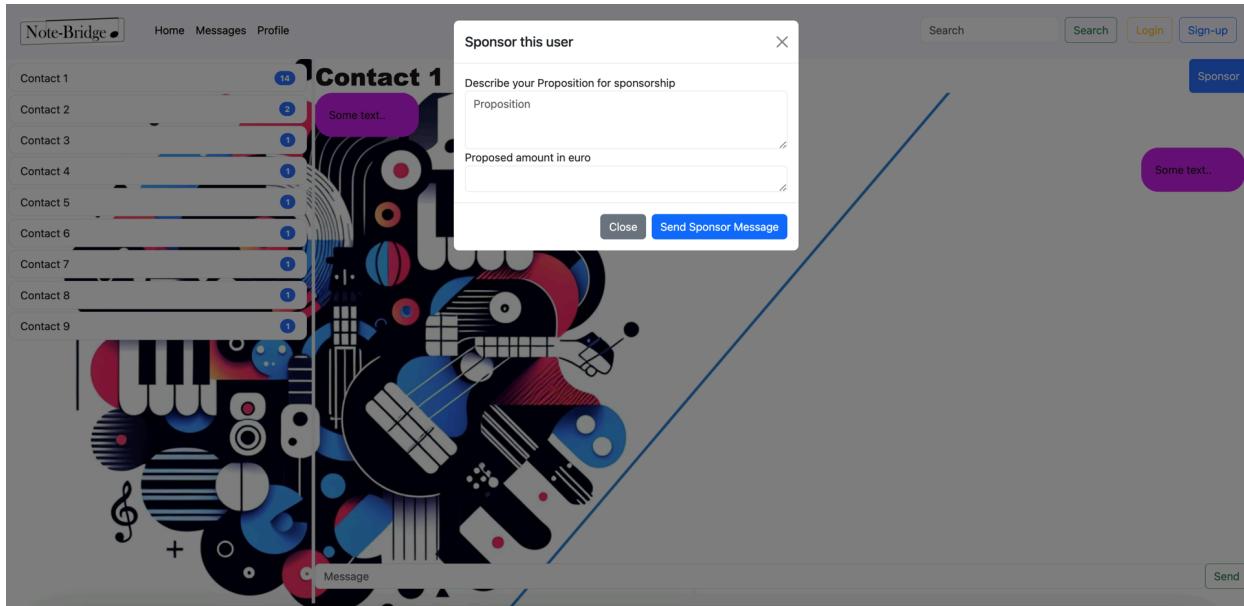


Figure 13 - Sponsor pop-up