

Mock-ups

a. Home page design



Figure 1: Home page mock up design

The initial design for the homepage uses colors that are inspired by the requirements given by the company. Although it is not exactly the same color suggested, we decided that these colors look better for the look we are going for. The violet is used as a primary color and blended with other shades violet which will alter be used on other pages and white to create its gradient effect.

The design choice for the home page is to keep it minimalistic. Keeping it minimalistic doesn't mean that the design is boring. The first page is not cluttered with information to attract customers when visiting the home page as it is arguably the most important page. The minimalistic design was chosen to attract a wide range of people.

b. Teacher booking page design

Two side-by-side mock-ups of a "Teacher booking page". Both have a purple header with a navigation menu icon, a logo "Note-Bridge", and a "Create New Lesson" button. The left version shows a single dropdown menu with "lesson 1" and "lesson 2". The right version shows a dropdown for "lesson 1" with additional details: "List of Students: Student A, Student B", "1345", and "University of Twente, Vrijhof A". It also shows a dropdown for "lesson 2" with a right-pointing arrow.

Figure 2: Teacher booking page mock up design

The design choice for this page is also to keep it minimalistic for the same reason mentioned for the home page design. The color choice was again inspired by the suggested color scheme by the company. Here the beige color that we chose and both shades of violet can be seen.

The two figures above is a page created for teachers to create and manage their lesson bookings. The image on the right shows a feature that would be implemented, the functionality that would be implemented is a drop down button where it would show the information of the booking.

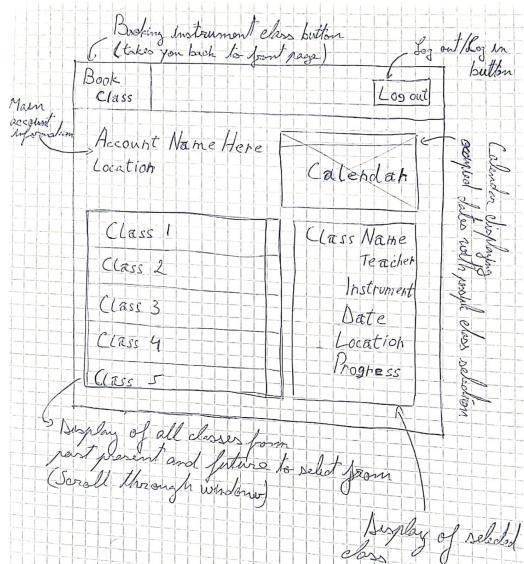
c. Future changes

For future changes, the feedback that was received during the first sprint presentation was taken into consideration especially for the teacher booking page. The home page at the moment is being kept that way, the simplistic design was liked by the company as well as us. The teacher booking page however will have major changes. Instead of the teacher creating his or her own lesson, the students will make appointments and it would be up to the teacher to accept the request, these requests would go into the personal inbox of the teachers. Another feature that would be implemented to reduce the amount of unwanted request would be to have the teacher create a schedule when they are available.

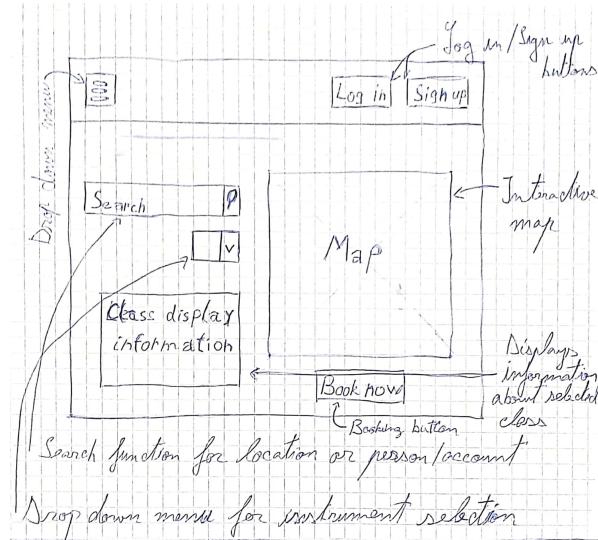
Prototype

Early design

When we wanted to create a design for the website we looked at the requirements and other popular websites that offered similar services such as Uber, Takeaway and Glovo in order to create an image of what we wanted our application to look like. Initial sketches on paper are:



(Fig. 1) Possible account page



(Fig. 2) Early design for home page

Map pins

Following the sprint 1 review, we listened to the given feedback and made changes to the pin designs, these are two models we have:



Guitar pin



Piano pin

Teacher Schedule

The first 2 images show the prototype for the teacher's schedule. Each lesson will be visible by date and time. In the prototype, we only have the date. By clicking on one of the lessons, the block expands and the student(s) for that lesson will become visible.

On the left side of the page is a sidebar where teachers can switch between seeing their lessons, changing availability or seeing their profile. Some tabs will be added and/or removed from the sidebar.

This screenshot shows the initial state of the teacher's schedule. The sidebar on the left includes tabs for 'Profile', 'Map', and 'Schedule'. The main content area displays a vertical list of dates from January 1st to January 7th, 2023. Each date is enclosed in a rectangular box with a thin black border.

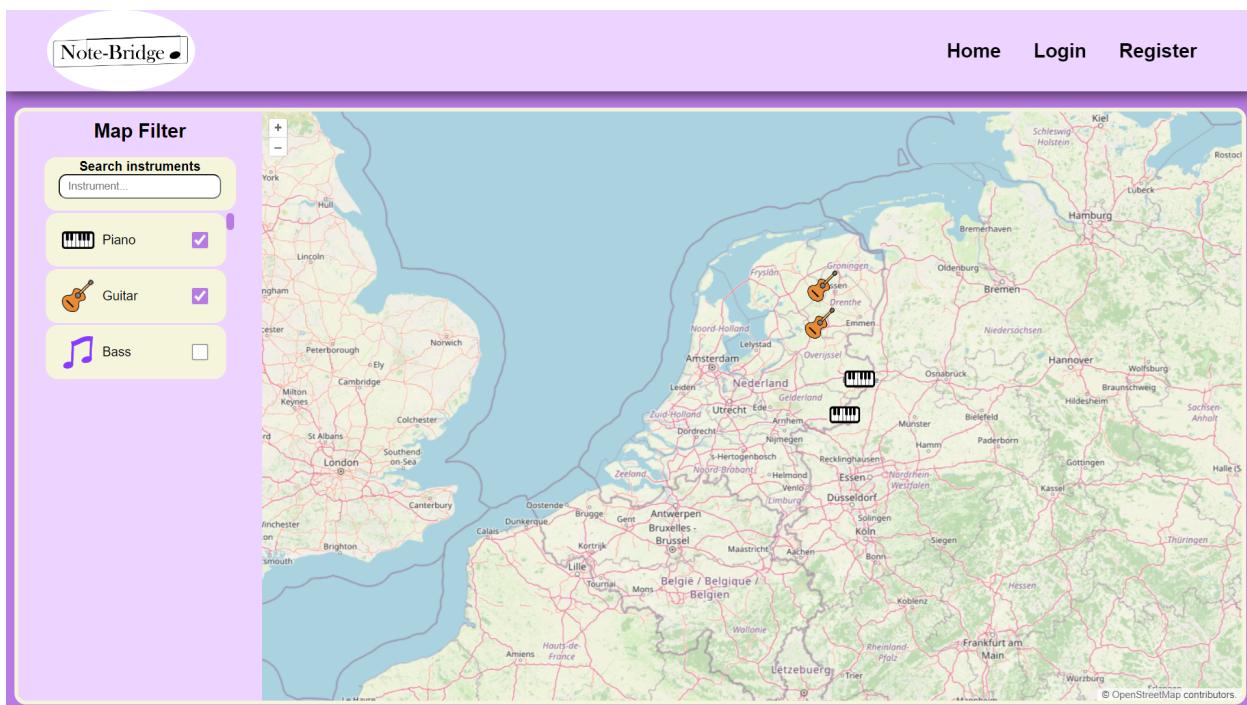
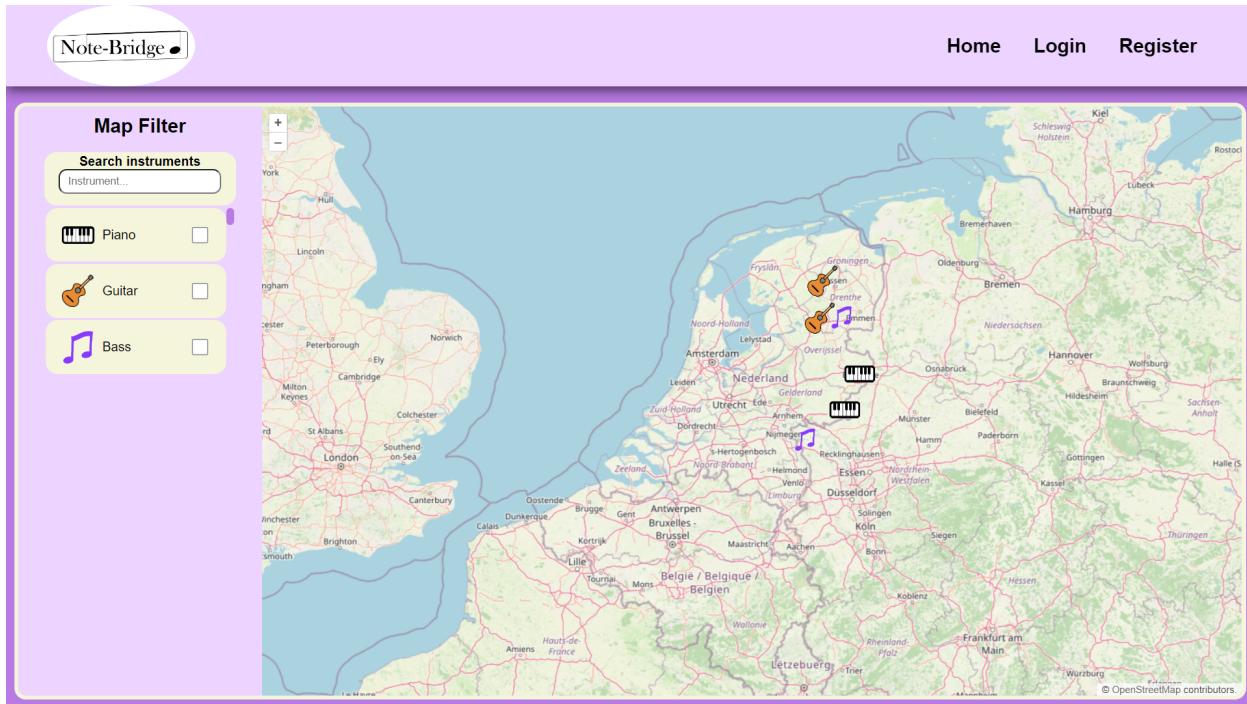
0-01-2023
1-01-2023
2-01-2023
3-01-2023
4-01-2023
5-01-2023
6-01-2023
7-01-2023

This screenshot shows the state of the teacher's schedule after clicking on the first date, 0-01-2023. The sidebar remains the same. The main content area now shows the expanded lesson for 0-01-2023, which includes the date and a list of students: student1, student2, student3. The other dates in the list are collapsed into simple boxes.

0-01-2023 Students: student1,student2,student3
1-01-2023
2-01-2023 Students: student7,student8,student9
3-01-2023
4-01-2023
5-01-2023
6-01-2023

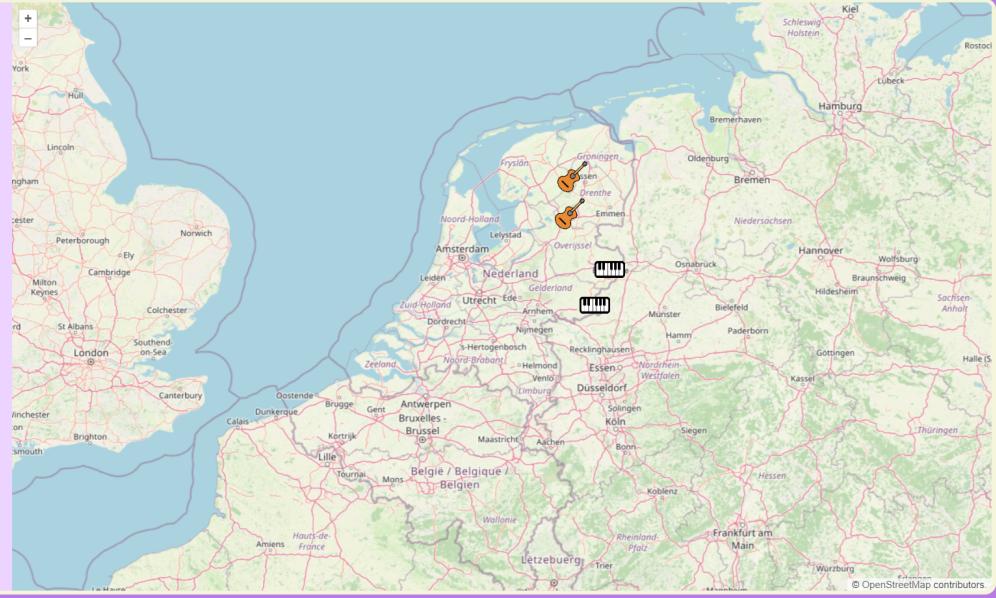
Map

The map contains markers looking like musical instruments. The markers are going to be changed to Google Map-style pins. Each marker represents a teacher that will teach the corresponding instrument. When clicking on a marker, you'll be brought to the teacher's profile page. On the left side, there is a filter for the map where you can select the instruments you want to show on the map, and you can search for instruments. More filters are going to be added like range or teacher rating.



Map Filter

Search instruments

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