Overview of the project

1. Project Presentation

"Amethyst" is a website that shows you how to meditate in a proper way, and we are teaching you life-changing mindfulness skills in just a few minutes per day.

1. Site goals

"Amethyst" will be the company's only meditation platform, and it must be able to offer a quality experience to site visitors. the back office must also allow daily management of playlists and sounds displayed on the website.

2. The target addressed by the site

Amethyst is geared toward novice meditators and those new to the concept of mindfulness, including children.

3. Project perimeter

- The activity is aimed at all over the world.
- The site will be available in French and English.
- The site will be entirely "Responsive Design".
- All the functionalities detailed in this document will be accessible from a mobile phone

2. Graphic and economic description

1. Graphic chart

- The graphic chart must be modern and clean.
- The primary color should be #ffff
- The secondary color should be one of the following hecks #553C9A, #633681, #2B6CB0
- The third color should be one of the following hecks #CDABE4, #E9D8FD, #C3DAFE.
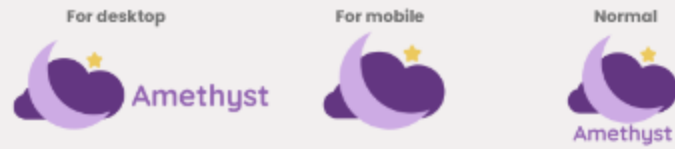
2. Inspiration

- https://www.bettersleep.com/
- https://breethe.com/
- https://www.calm.com/
- https://www.headspace.com/

3. Main LOGO

4. Graphic chart

Logo

For desktop

Amethyst

For mobile

Normal

Amethyst

Color Palette

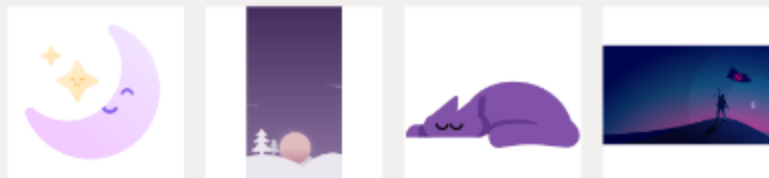#ffff #553C9A #633681 #3D349D #215994 #4B196D

Fonts

QuickSand

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
1234567890

Images

3. functional and technical description

1. site arborescence

the site is divided into 6 main pages, all accessible from the site header. those main pages are:

- Home
- Fall asleep
- Therapy
- Goals
- Library
- Profile

2. functional description of the site

Rather than making meditation and wellness more items on your to-do list, Breethe makes it easily fit into your everyday life — and we try to do it with a sense of humor. We want to be the best 'peace' of your day.

Client Zone

A user will be required to create a customer account to experience the site. In order to create an account, the user will only need to provide their email address and set a password.

Blog

"Amethyst" will also have a blog.

3. Functional description of the back office

From the back office, the "Amethyst" team must be able to carry out all the daily tasks necessary for the proper functioning of the site.

of the site.

back-office management

- **Audio Monitoring:** displaying and changing status.
- **Inventory Management:** manual at first. It must be possible to follow from the back office the stock level for each audio.

4. Technical Requirements

- **Technologies and softwares to be used:**
- **Back-end like PHP to make my website more dynamic and interavtive, API that allows other developers to use some of the app's functionality without sharing the code, and MySQL wich is a standard database system for web sites with huge volumes of both data and end-users.**

- **Front-end Using TAILWIND CSS is basically a utility-first CSS framework for rapidly building custom user interfaces, using REACT to create large web applications that can change data without reloading the page, and finally JWT to share security information between client and server.**

- **Mock-up: FRAMER MOTION / Material UI / Adobe XD / Adobe Express**
- **Conception: UML**
- **The site must be compatible with all browsers standards Google Chrome, Android, Mozilla Firefox & Internet Explorer.**

4. Expected services and modalities for the selection of providers

1. Expected services

- **Design:** Creation of mock-ups for each of the main pages listed in the site tree structure.
- **Integration:** Integration of these mock-ups after validation.
- Development of the site and the back office.
- Creation and configuration of the site's database.
- **Maintenance:** The provider shall include in the quotation a commercial proposal for all maintenance activities following after the site is in production.

2. Planning

The deadline for submitting the site is the end of May.

The project will then be divided into 3 phases:

- Prototyping phase: contains the mock-ups.
- Pilot development phase: Development of all the functionalities, integration of the mock-ups.