

Brief :

The application is composed of two parts: the front and the back. It is based on the MVC model.

The front part will be composed of three views.

The app includes a "Home", "My Projects" and "Contact" page.

On all pages there will be a footer and a navbar with the email address and social networks.

The first view we will be directed to is the home page, which will contain a presentation of me or there will be several information including name, first name, age and my personal skills (technologies, frameworks, software, training). It will be administered by a database.

On the second view we will be directed to the project page, which will contain my different projects realized with a complete and detailed description of the operation and the method used as well as a screenshot. The images on the project page will be dynamically processed by a database.

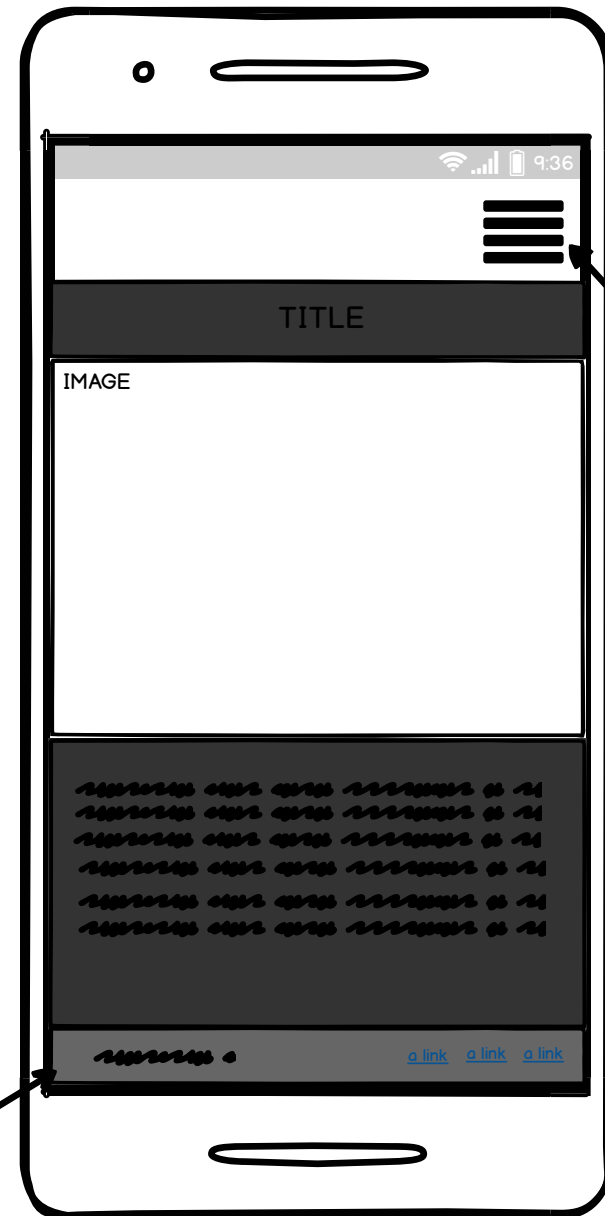
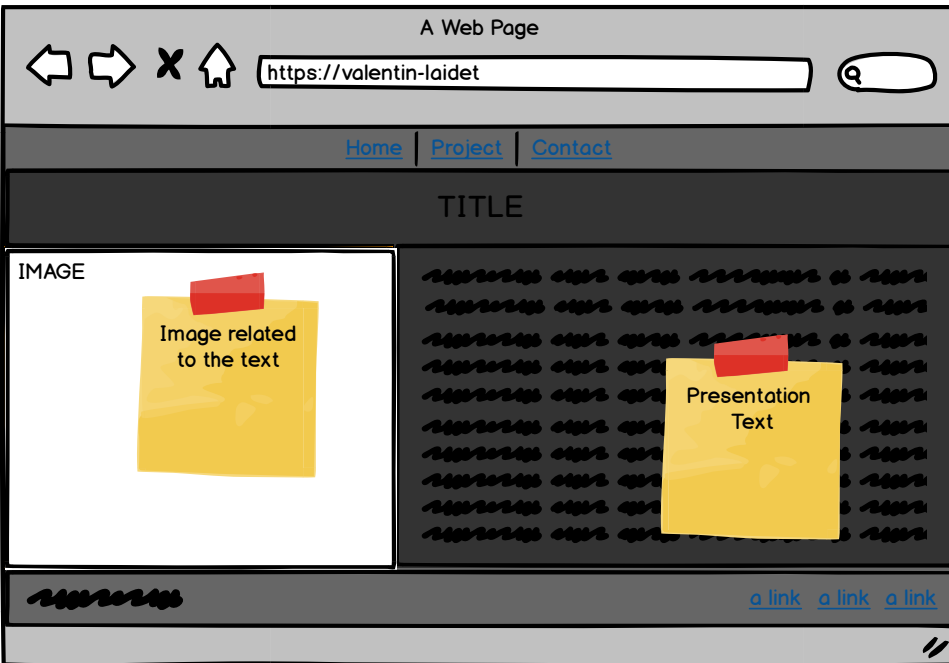
And on the last view we will be directed to the contact page, which will contain a form to fill to contact me by email. The contact page will also be administered by the database and all the mails will be saved in this one and then sent to the recipient's mailbox.

And the back part will consist of two views.

The first view will allow us to access the administration part through a login form that will require an email address or username and a valid password that will be verified by the database.

On the second view we will have a list of different emails sent, which we can delete dynamically and individually. We can also disconnect.

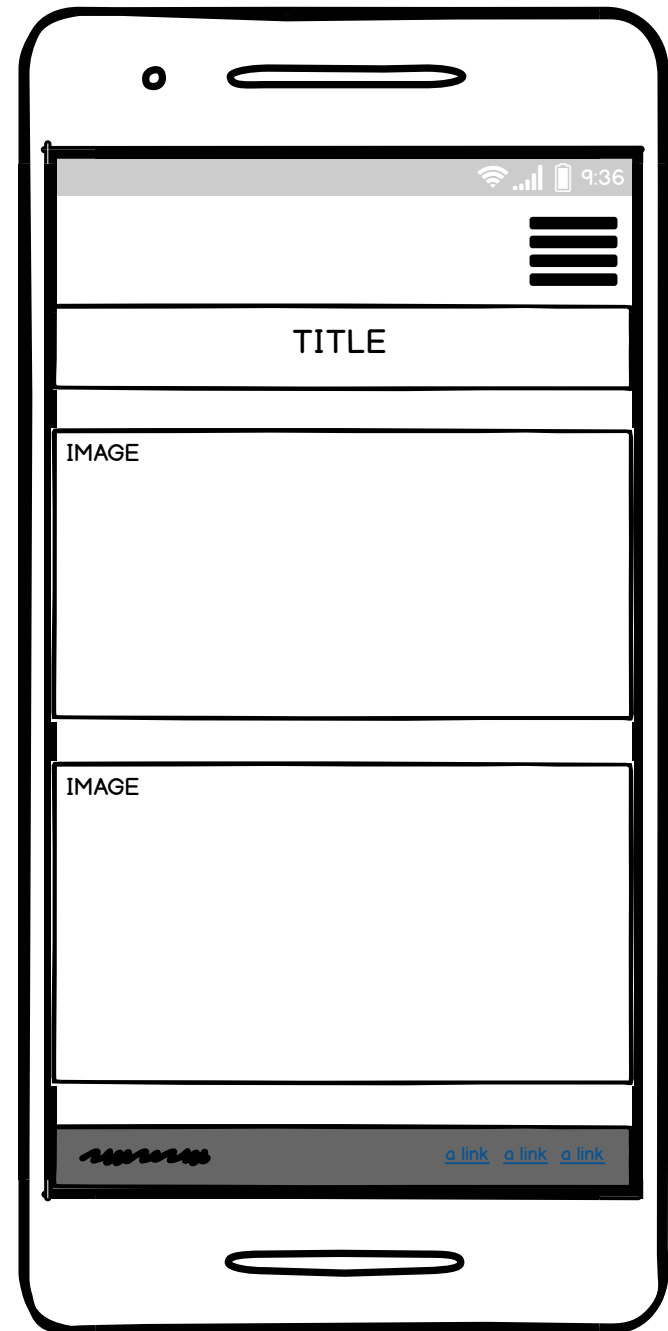
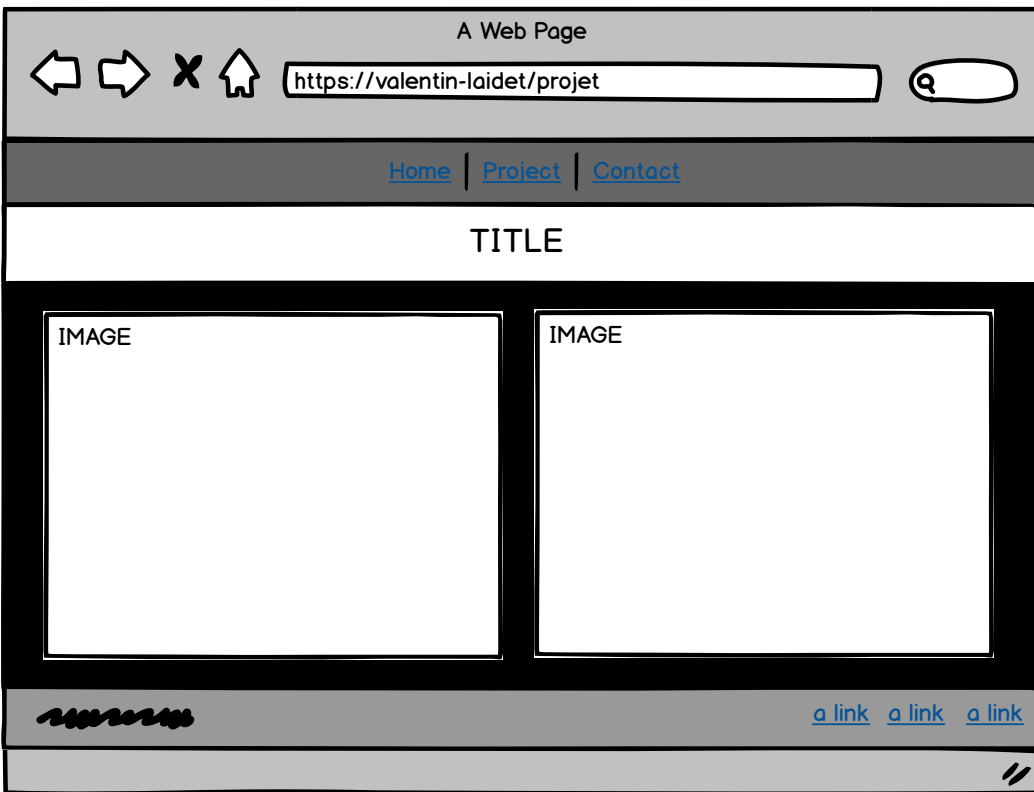
Homepage



Menu Hamburger(Responsive)

Footer

Project page



Contact page

A Web Page

← → ✕ 🏠 🔍

[Home](#) | [Project](#) | [Contact](#)

TITLE

Name

Email

Subject

Message

[a link](#) [a link](#) [a link](#)

↓

If all the fields are fill, the mail going to the recipient mailbox and to the database.

📶 📶 📶 9:36

☰

TITLE

Name

Email

Subject

Message

[a link](#) [a link](#) [a link](#)

Administration page

A Web Page

https://valentin-laidet/connexion

Connexion

Login

If the fields are right, we getting an access to the admin interface.

If the fields are invalid. The "Login" button send me back on this page and show an alert message under the button.

A Web Page

https://valentin-laidet/admin

Bienvenue, ADMIN

Déconnexion

Name	Email	Subject	Message	Delete
Name	Email	Subject	Message	Delete
Name	Email	Subject	Message	Delete
Name	Email	Subject	Message	Delete
Name	Email	Subject	Message	Delete
Name	Email	Subject	Message	Delete
Name	Email	Subject	Message	Delete
Name	Email	Subject	Message	Delete

Connexion

Login

Bienvenue, ADMIN

Name

Email

Subject

Message

Delete

Model Conception Data

Users

id_users	user	email	password	firstname	lastname	years	created_at	updated_at

Skills

id_skill	id_myself	frameworks	technologies	software	created_at	updated_at

Training

id_training	id_myself	description	created_at	updated_at

Messages

id_message	name	email	subject	message	created_at	updated_at

Project

id_image	id_myself	title	url	description	created_at	updated_at

Feature List

Home page :

The presentation text will be generated dynamically by the database.

Project page:

The images will be generated dynamically by the database.

Contact page

At the click of the button of sending of mail it executes an SQL request which sends the data of the fields in the database and checks that the fields are well filled.
If the verification is conclusive the mail will be sent in the recipient's mailbox.

Login page:

At the click of the button of connection it returns towards a controller which will carry out the verification.
If the verification is conclusive we will be redirected to the administration page.

MVC

Request	Type	Variable URL(GET)	Variable(POST)	Route(index)	Controller	Vues	Méthodes	Exemples	Actions possibles
				session_start();Connection to the database \$bdd = new PDO(...);					
valentin-laidet.fr/	GET	/		/	HomeController	Viewing the home view	getImage/getText		
valentin-laidet.fr/login	GET	login		login	LoginController	Viewing the login view			button login: valentin-laidet.fr/admin
valentin-laidet.fr/login	POST		username/password	login	LoginController		Verification with the database/classUsers		
valentin-laidet.fr/admin	GET	admin		admin	AdminController	Viewing the administration view		\$session_destroy(); \$session_unset();	button logout: valentin-laidet.fr/logout button delete : valentin-laidet.fr/admin
valentin-laidet.fr/logout	GET	logout		logout	LoginController	Viewing the home view			
valentin-laidet.fr/project	GET	project		project	ProjectController	Viewing the project view	getImages		
valentin-laidet.fr/contac	GET	contact		contact	ContactController	Viewing the contact view			
valentin-laidet.fr/contac	POST		name,email,subject,message	contact	ContactController		Verificaton with the database/classContact		