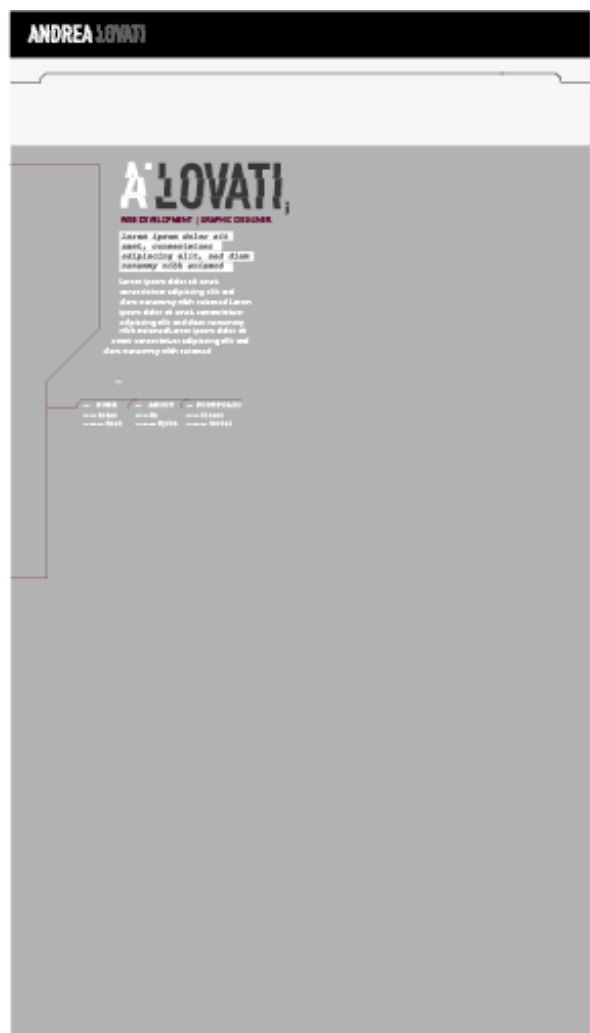
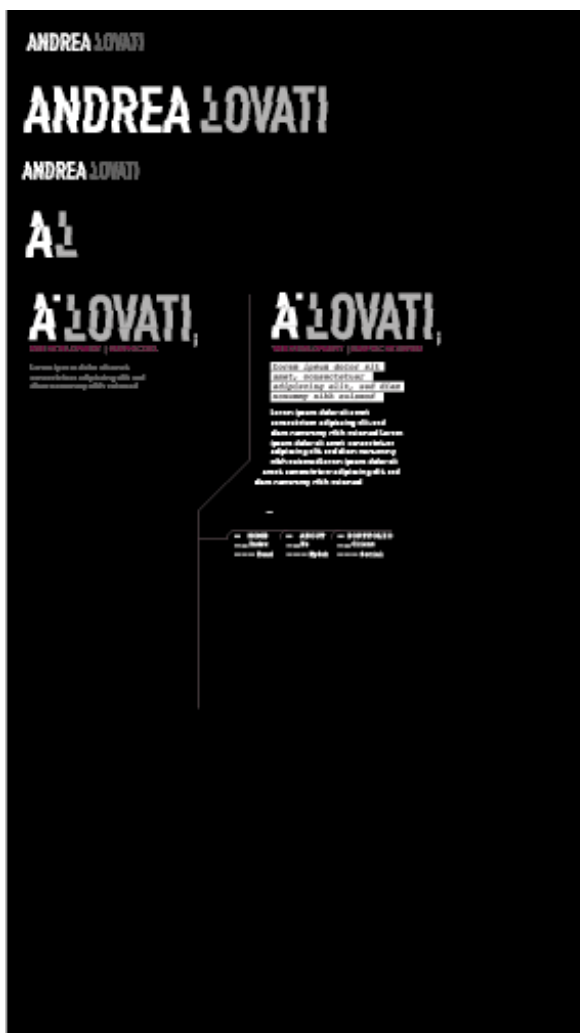


## Portfolio Project Report

I always wanted to build a one page scroll for my portfolio site. I've started to design it after brainstorming many portfolio site around the web. In these months I worked on my project by using different techniques to try to reach what I was looking for. I have started to look for a CSS framework like Bootstrap. CSS frameworks are incredibly useful but in my case Bootstrap was too much for what I was looking for, so I approached another framework called Skeleton. I have worked for quite a long time with Skeleton and I developed a single page portfolio which is still visible in my GitHub account. Skeleton is quite simple to use and is very well documented so accessible to every early day user. Meanwhile I was coding my portfolio using Skeleton, I have started to change my mind about the final design of the page. After further research I decided to rewrite the code and redesign the project. The new page approaches a minimalism idea of design.

I have started by designing a new logo and a kind of "Corporate Identity"



After developing the new design, I had choose the right way to go on with the project and after various research I choose to avoid the use of Skeleton. The new design is simple and clean and totally achievable with the use of CSS FLEX BOX<sup>5</sup> properties which grant fully responsive behaviour.

I have produced most of the asset and wrote most of the code, apart from the jQuery<sup>1</sup> and for the background pattern<sup>2</sup>. The logo in the header and in the first section are the only image (SVG) inside the page all the rest was made by using HTML and CSS. For the other logo (WordPress, Code pen, GitHub, LinkedIn) I have used the library of Font Awesome<sup>3</sup>, the effect on these logos was made using just CSS<sup>4</sup>.

The entire project is being documented step by step on GitHub.  
<https://github.com/Lova233/Portfolio/commits/master>

## References

### 1 JQuery

[https://www.w3schools.com/jquery/tryit.asp?filename=tryjquery\\_eff\\_animate\\_smoothscroll](https://www.w3schools.com/jquery/tryit.asp?filename=tryjquery_eff_animate_smoothscroll)

### 2 Patterns

<https://www.toptal.com/designers/subtlepatterns/>

### 3 Font Awesome

<http://fontawesome.io/>

### 4 CSS Lynda Course

<https://www.lynda.com/Dreamweaver-tutorials/CSS-Transitions-Transforms/101072-2.html>

### 5 Flex Box

<https://medium.freecodecamp.com/an-animated-guide-to-flexbox-d280cf6afc35>