LoadSecureSystems Web Design

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About

The web application was built to advertise a logistics app built and used by the company, OneLogisticsNetwork.
It was also built to create exposure of the app to users and to call to action those clients that need a logistics solution.

Details

The previous version of the website had bad design and there was a strict limit to how much the website could be edited as it was hosted on wordpress. My job was to change all that. Instead of using website builders I used html/ css/js and started from scratch. Now the website has better design and changing the content or editing the entire design if need be is much easier.

Methods

The content of the website is rendered using **html**. Text content was provided by my boss but some of the graphics and images are made by me using a tool called figma and free online resources that remove background.

The website is styled using **css**. The aesthetics of the website is easily maintained with css variables thus change is not too hard. The website is made fully responsive(500px to >=3000px screen sizes) and hover effects are handled for mobile phones. Browser compatability is not an issue as I have accounted for that and included the neccessary prefixes using a tool called 'autoprefixer' from vscode.

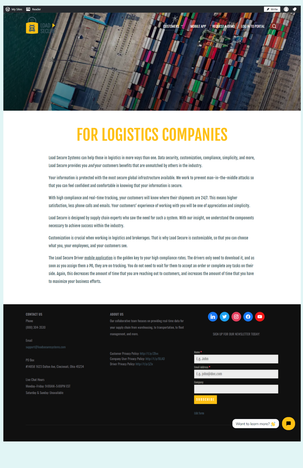
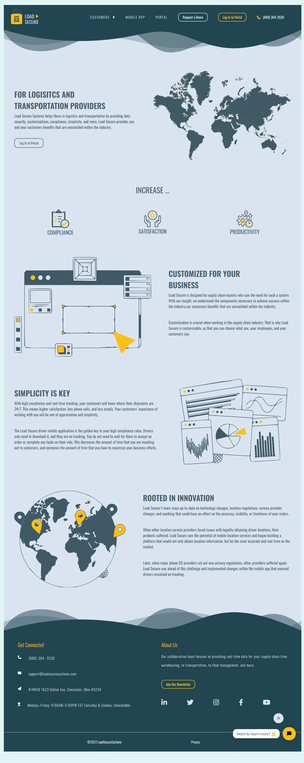
Any click, scroll or screen size events are added and with javascript the addEventListener.

All of the code is uploaded on my own github account. I worked on it by myself not in a team so I did not really need it as much but it was benefitial in terms of ease of deployment hence why I used it.

I deployed the website for free on netlify and this was how my boss was able to look at and test the changes I made to the website which I maintained from my coding environment. How it works is that everytime I push my changes to github, the website that I deployed on netlify would auto update within a minute at max. This helped with ease of work for me and my boss.

Conclusions

The website is aesthetic, versatile and easily maintainable. It meets the desired goal which is to advertise the LoadSecureSystem app while modifications are not so hard to make. The css variables, the naming, and the organization of files is simple.

Before

After