A screenshot of a cell phone

Description automatically generated

# Project Exam 1

Håkon-Marius Solvang

Word count

## Design

### **What went well on the project**

The process:

I started this project by looking at blog pages for inspiration and checking how the pages where built. I knew what kind of blog I wanted to created but not the design and the flow. It took a while to deside on what kind of navigation I wanted to build.

After a few days of reaserch I had decided on a blog theme and what colors I wanted to use. Then it was time to decide on what type of Navigation menu I wanted to create. My navigation is inspired by Well explained on Youtube.

I think the design works well for a graffiti blog. The dark color scheme complements the graffiti images and is chosen to give the page a mysterious athmosphere. The dark colors makes the colors pop more.

The content flow is intuitive and the page overall is easy to use and navigate. I have choosen a single post per line on my blog instead of a grid with more fractions. I think the design suit a image blog, newest blogs on top and bigger images to show the art.

I started with creating wireframes and a prototype in adobe to get an idea of how the end result would look like.

### **What was difficult/didn’t go well on the project**

### **What would you do differently next time**

## Technical

### **What went well on the project**

I think the search function on the blog page is nice. This function lets the user search on words in the header.

I think the carosell in the Index page is cool as well. The slider gives a quick review of the lates blogs. I have used How To make Responsive Multiple Image Slider as inspiration for my page.

### **What was difficult/didn’t go well on the project**

I have a issue with the navigation on small screen using Firefox. When the menu is in use and the browser is refreshed I have some problems when scrolling in top of the screen. I have tested this issue with other browsers like Opera, Google Chrome and Microsoft Edge. These browsers closes the menu and the problem does not appear.

### **What would you do differently next time**

I would redo my navigation menu since there is an issue on small screens using Firefox.

## WCAG guidelines, content management and SEO

### What went well on the project

I have made sure that all my pages have unique title tags for SEO. I have added meta description to provide search engines with more information about my pages.

My images have a file size less than 200kb and a proper size to keep the load time as litle as possible. I have downloaded a screen reader and listenend thru my pages looking for accessibility issues. My images have alt text and my links have text like “read article” and “search blog” as a example for giving the reader hint of where the link is taking them. I have used labels on my form, this gives the user information about the input fields.

I have made sure the text is accssesible with high contrast colors. I have tested the page for accessibility issues on accsessibleweb.com.

It has been fun creating a api using Wordpress and one.com. Wordpress is easy to use as a Content Management System. It is fairly easy to import more blogs and images.

### **What was difficult/didn’t go well on the project**

I have had some issues with screen readers only reading navigation elements and links.

My Xaamp file has had to be reset a few times, that was timeconsuming the first times. Getting the data I wanted from the API was difficult at first.

### **What would you do differently next time**

I have an dotted outline indicating wich page the user is currently visiting. I might use a breadcrum navigation in my next project. I would like to have more content on the pages, especially the about and contact page.

## References

## How to Make a Responsive Navbar with Flexbox? | Well Explained

* <https://www.youtube.com/watch?v=qSp5C0OOMns&list=PLuijEMluR_NM5sZ_E1jCI-RHKXN9sAa89&index=7>

# How To make Responsive Multiple Image Slider Javascript Custom Code || Javascript || Carousel || Js

* https://www.youtube.com/watch?v=joRSe4TymV0&t=2499s