

Project Documentation template

Product overview:

Final project, first semester, Frontend development, Kristiania College

Title:

The wedding. Delivered 12.12.2024

Introduction:

I created a homepage for a wedding planer agency. The profile is, young and fresh, but has a high-end profile. Users can display the agency's locations, packages and use the contact form to get in touch.

Feature list:

- Customers can filter locations by preferred type
- Customers can search for specific locations by name
- Customers can read FAQ in an accordion
- Customers can choose the locations they are interested in.
- Customers can choose a package-deal of interest.
- Customer data (contact info and selected items) will store in local storage (simulating a database)

Technology Stack:

- HTML
- CSS
- JavaScript
- Terminal/Github
- Figma

Design and planning

- The Figma Mockup of the home page, and package page is attached to final_project

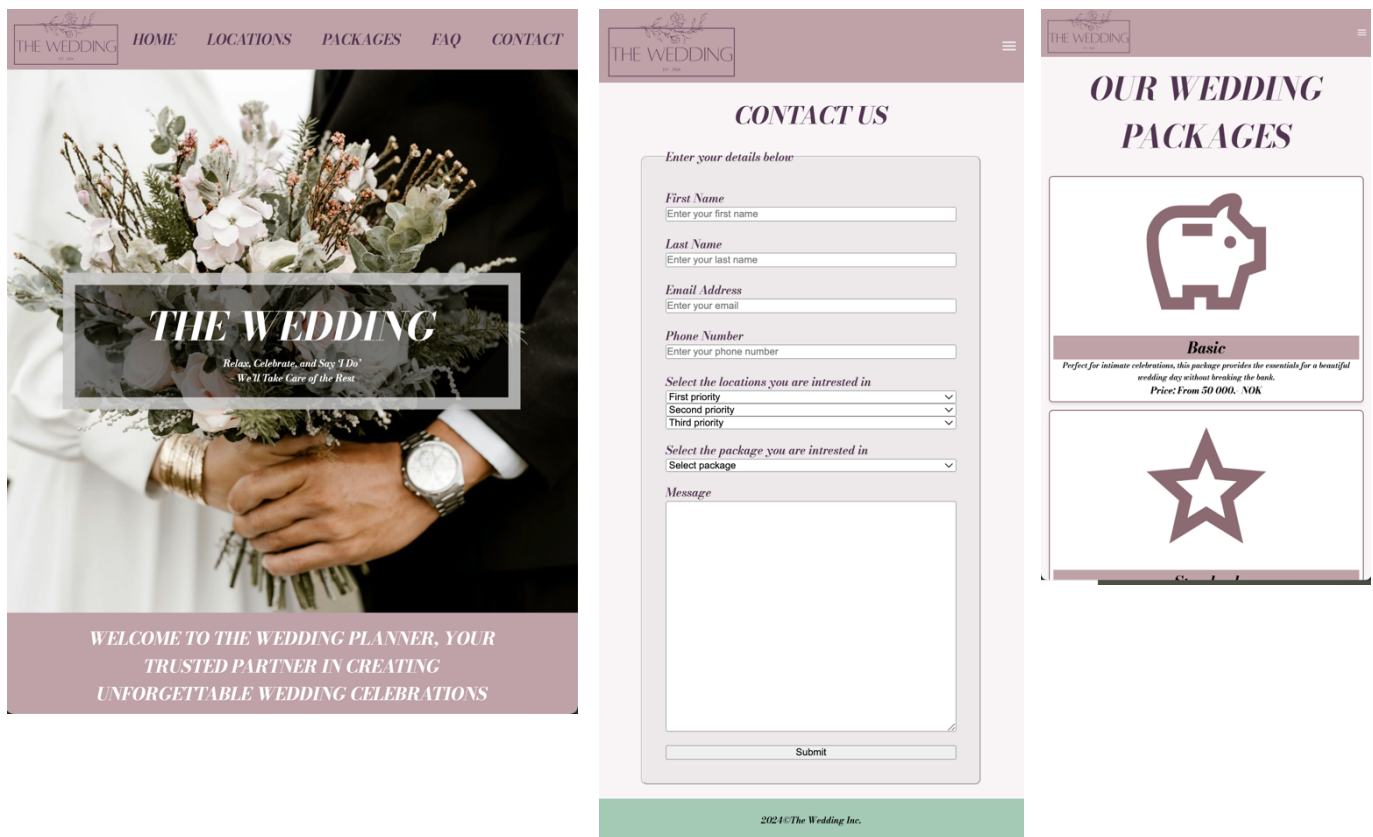
Development Process / Testing / Bug Fixes

- The customer contact page would not display properly in local storage. The console did not display any errors.
To solve this issue, I had to comment out the whole js and uncomment one section of code at the time. Of course the issue was in the bottom of the page, and was connected to displaying of the packages site. To fix this issue, I had to delete the code, and try another approach to display the cards.
- I also had a problem with the locations picture in the js array. It worked in live server, but would not display in Netlify. Found out I had a path that directed out of src/, and since the Netlify site had the src/ a root, the path had to be altered.
- Another issue I had was that I had trouble handling GitHub at first. Ex. I managed to add a new repository (for another assignment) to the final project. After hours of browsing on forums, I found "git remote set-url" helpful.
- For testing debugging I have used console, and application in Chrome. I also pushed the site to Netlify for inspecting. I have also used ChatGPT to solve some issues (see readme.md)

Final product – How to use:

- Landing page: Read about the company, vision, how to get started
- Locations page: Find the location by looking at the locations cards. The locations can be sorted by type of location or user can use search bar.
- Packages page: See the package options.
- FAQ page: Use the accordion to see specific questions.
- Contact page: Write contact details and select the arrangement they are interested in.

- A section of screenshot of the final project in different screen sizes.



Reflection:

This has been a long journey. Managing such a large data (from what I'm used to at least) has been both fun and challenging. I have learned the way to building a website. From "prototype" to rendering and a (locally) functioning website. My journey with Github has been troubling, (therefore the various pushes) but I gotten more secure in my commands, and how to search for help when needed.

The project got a little rushed at the end, so there are a lot of small fixes I would like to improve. If I could start all over, I would use more grid for layout. Some variables also got lost at some point, therefore there is some inconsistent naming and use.

My main plan (as you see in my Figma file) was to guide users down the road of the pages. First select location at the location page, then select, package at the package page, and finish it up with the contact form. But because of (a lot of) bugfixes and adjustments, there simply wasn't enough time.

Overall this project was a fun and challenging experience, with the highs- lows of a programmers everyday life.